```
Admin OUTPUT.txt
acmru v.20080324
 Gets contents of user's ACMru key
Software\Microsoft\Search Assistant\ACMru not found.
adoberdr v.20120716
(NTUSER.DAT) Gets user's Adobe Reader cRecentFiles values
Adoberdr v.20120716
Adobe Acrobat Reader version not found.
aim v.20080325
(NTUSER.DAT) Gets info from the AOL Instant Messenger (not AIM) install
Software\America Online\AOL Instant Messenger (TM)\CurrentVersion\Users not found.
aports v.20110204
(NTUSER.DAT) Extracts the install path for SmartLine Inc. Active Ports.
Software\SmartLine Vision\aports not found.
appcompatflags v.20130930
(NTUSER.DAT, Software) Extracts AppCompatFlags for Windows.
Software\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\Compatibility
Assistant\Persisted
  C:\ProgramData\WebEx\WebEx\1524\atinst.exe
C:\Users\Abe-Arjun.Mallik\Desktop\flashplayer19ax_ce_install.exe
C:\Users\Abe-Arjun.Mallik\Downloads\Firefox Setup Stub 41.0.2.exe
  C:\Users\Abe-Arjun.Mallik\Downloads\flashplayer19_ce_install.exe
applets v.20140723
(NTUSER.DAT) Gets contents of user's Applets key
Applets
Software\Microsoft\Windows\CurrentVersion\Applets
```

Lastwrite Time Tue Apr 19 20:03:27 2016 (UTC)

Software\Microsoft\Windows\CurrentVersion\Applets\Paint\Recent File List not found.

Software\Microsoft\IntelliPoint\AppSpecific not found.

Software\Ares not found.

arpcache v.20090413

(NTUSER.DAT) Retrieves CurrentVersion\App Management\ARPCache entries

Software\Microsoft\Windows\CurrentVersion\App Management\ARPCache not found.

autoendtasks v.20081128 (NTUSER.DAT) Automatically end a non-responsive task

Control Panel\Desktop

AutoEndTasks value not found.

autorun v.20081212 (NTUSER.DAT) Gets autorun settings

0xff NoDriveTypeAutoRun HonorAutorunSetting not found.

Page 1

Autorun settings in the HKLM hive take precedence over those in the HKCU hive.

bitbucket_user v.20091020

(NTUSER.DAT) TEST - Get user BitBucket values

Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket LastWrite Time Wed Apr 20 12:57:38 2016 (UTC)

Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket\Volume LastWrite Time = Wed Apr 20 12:57:38 2016 (UTC)

brisv v.20130429

(NTUSER.DAT) Detect artifacts of a Troj.Brisv.A infection

Software\Microsoft\PIMSRV not found.

cain v.20110204

(NTUSER.DAT) Extracts details for Cain & Abel by oxid.it

Software\Cain\Settings not found.

ccleaner v.20120128

(NTUSER.DAT) Gets User's CCleaner Settings

Software\Piriform\CCleaner does not exist.

clampi v.20091019

(NTUSER.DAT) TEST - Checks for keys set by Trojan.Clampi PROT module

Software\Microsoft\Internet Explorer\Main LastWrite Time Wed Apr 20 16:55:00 2016 (UTC)

Use FormSuggest = no

Software\Microsoft\Windows\CurrentVersion\Explorer\AutoComplete LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)

AutoSuggest = yes

Software\Microsoft\Internet Account Manager\Accounts not found.

The system does not appear to have been infected with the Trojan.Clampi

clampitm v.20100624

(NTUSER.DAT) Checks for IOCs for Clampi (per Trend Micro)

ClampiTM plugin

Software\Microsoft\Internet Explorer\Settings LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)

No Clampi values found.

comdlg32 v.20121008

Software\Microsoft\Windows\CurrentVersion\Explorer\ComDlg32 LastWrite Time Wed Apr 20 13:24:11 2016 (UTC) CIDSizeMRU

```
Admin OUTPUT.txt
LastWrite: Wed Apr 20 15:48:24 2016
Note: All value names are listed in MRUListEx order.
   firefox.exe
   rund1132.exe
   {003F09F1~A614-4993-A6EF-D5FAF3344DBF}
LastVisitedPidlMRU
LastWrite: Wed Apr 20 15:48:24 2016
Note: All value names are listed in MRUListEx order.
   firefox.exe - My Computer\C:\Users\Abe-Arjun.Mallik\Documents\Misc\Downloads
   {003F09F1~A614-4993-A6EF-D5FAF3344DBF} - Libraries
OpenSavePidlMRU
LastWrite: Wed Apr 20 13:24:11 2016
OpenSavePidlMRU\*
LastWrite Time: Wed Apr 20 13:24:11 2016
Note: All value names are listed in MRUListEx order.
   Libraries
OpenSavePidlMRU\docx
LastWrite Time: Wed Apr 20 13:24:11 2016
Note: All value names are listed in MRUListEx order.
   Libraries
compatassist
Software\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\Compatibility
Assistant\Persisted
LastWrite Time Tue Apr 19 20:03:23 2016 (UTC)
  C:\ProgramData\WebEx\WebEx\1524\atinst.exe
  C:\Users\Abe-Arjun.Mallik\Desktop\flashplayer19ax_ce_install.exe
C:\Users\Abe-Arjun.Mallik\Downloads\Firefox Setup Stub 41.0.2.exe
C:\Users\Abe-Arjun.Mallik\Downloads\flashplayer19_ce_install.exe
compdesc v.20080324
(NTUSER.DAT) Gets contents of user's ComputerDescriptions key
Software\Microsoft\Windows\CurrentVersion\Explorer\ComputerDescriptions not found.
controlpanel v.20080428`
(NTUSER DAT) Look for RecentTask* values in ControlPanel key (Vista)
Software\Microsoft\Windows\CurrentVersion\Explorer\ControlPanel
LastWrite Time Tue Apr 19 20:03:26 2016 (UTC)
Analysis Tip: The RecentTask* entries appear to only be populated through the choices in the Control Panel Home view (in Vista). As each new choice is selected, the most recent choice is added as RecentTask1, and each
RecentTask* entry is incremented and pushed down in the stack.
AllItemsIconView 1
StartupPage
cpldontload v.20100116
(NTUSER DAT) Gets contents of user's Control Panel don't load key
Control Panel\don't load
                                               Page 3
```

```
Admin OUTPUT.txt
LastWrite Time Wed Apr 20 12:57:47 2016 (UTC)
Control Panel\don't load has no values.
decaf v.20110210
(NTUSER.DAT) Extracts the EULA value for DECAF.
Software\DECAFme not found.
dependency_walker v.20110204
(NTUSER.DAT) Extracts Recent File List for Dependency Walker.
Software\Microsoft\Dependency Walker\Recent File List not found.
domains v.20100116
(NTUSER.DAT) Gets contents Internet Settings\ZoneMap\Domains key
Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
cberedrweb [Tue Apr 19 20:03:24 2016 (UTC)]
  * -> 1
fda.gov [Tue Apr 19 20:03:24 2016 (UTC)]
  * -> 1
hhs.gov [Tue Apr 19 20:03:24 2016 (UTC)]
environment v.20110204
(NTUSER.DAT) Extracts user's Environment paths from NTUSER.DAT
Environment
Environment
LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
TEMP -> %USERPROFILE%\AppData\Local\Temp
TMP -> %USERPROFILE%\AppData\Local\Temp
fileexts v.20080818
(NTUSER DAT) Get user FileExts values
fileexts
Software\Microsoft\Windows\CurrentVersion\Explorer\FileExts
filehistory v.20120620
(NTUSER.DAT) Gets filehistory settings
Software\Microsoft\Windows\CurrentVersion\FileHistory not found.
gthist v.20100218
(NTUSER.DAT) Gets Google Toolbar Search History
Software\Google\NavClient\1.1\History not found.
gtwhitelist v.20100218
(NTUSER.DAT) Gets Google Toolbar whitelist values
Software\Google\Google Toolbar\4.0\whitelist not found.
                                         Page 4
```

```
haven_and_hearth v.20110204
(NTUSER.DAT) Extracts the username and savedtoken for Haven & Hearth.
Software\JavaSoft\Prefs\haven not found.
ie_settings v.20130731
(NTUSER.DAT) Gets important user IE settings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
Lastwrite Time Wed Apr 20 12:57:37 2016 (UTC)
User Agent = Mozilla/4.0 (compatible; MSIE 8.0; Win32)
ZonesSecurityUpgrade = Wed Apr 20 12:57:37 2016 (UTC)
DaysToKeep = 40
Software\Microsoft\Internet Explorer\Main\WindowsSearch
LastWrite Time Wed Apr 20 16:55:46 2016 (UTC)
Version = 6.1.7601.17610
'Cleared' value not found.
LastCrawl = Wed Apr 20 16:55:46 2016 UTC
UpgradeTime = Wed Apr 20 16:54:59 2016 UTC
User Favorites Path = file:///C:\Users\Abe-Arjun.Mallik\Favorites\
internet_explorer_cu v.20120528
(NTUSER.DAT) Get HKCU information on Internet Explorer
Software\Microsoft\Internet Explorer
LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
Download Directory = 'C:\Users\Abe-Arjun.Mallik\Downloads'
Software\Microsoft\Internet Explorer\AutoComplete LastWrite Time Tue Apr 19 20:03:23 2016 (UTC)
Software\Microsoft\Internet Explorer\DOMStorage
LastWrite Time Tue Apr 19 20:03:23 2016 (UTC)
Subkeys:
                                 Wed Apr 20 16:55:45 2016 UTC
Tue Apr 19 20:03:23 2016 UTC
Tue Apr 19 20:03:23 2016 UTC
Wed Apr 20 16:55:45 2016 UTC
Tue Apr 19 20:03:23 2016 UTC
  ams hhs.gov
                           ___
  citrixonline.com
  fda.gov
                           ---
  hhs.gov
                           ---
  hpsm.fda.gov
                           ___
                           --- Tue Apr 19 20:03:23 2016 UTC
  intranet.hhs.gov
  login.citrixonline.com ---
                                   Tue Apr 19 20:03:23 2016 UTC
  thehotfixshare.net --- Tue Apr 19 20:02:50 2016 UTC
Total --- Wed Apr 20 16:55:45 2016 UTC
www.fda.gov --- Tue Apr 19 20:03:23 2016 UTC
Software\Microsoft\Internet Explorer\IETld
Lastwrite Time Tue Apr 19 20:02:50 2016 (UTC)
  Internet Explorer version = 8.0.7601.19058
Software\Microsoft\Internet Explorer\Main
LastWrite Time Wed Apr 20 16:55:00 2016 (UTC)
  AllowWindowReuse
                                                   = false [0]
  Anchor Underline
                                                   = yes
  Cache_Update_Frequency
                                                   = Once_Per_Session
  CompatibilityFlags
                                                   = 0 [0x00000000]
  DefSpellLang
                                                   = en-US
  Default_Page_URL
                                                   = http://indside.fda.gov
                                              Page 5
```

```
Disable Script Debugger
                                                = yes
= 3
  DisableFirstRunCustomize
  DisableScriptDebuggerIE
                                                = yes
                                                = yes
  Display Inline Images
                                                = 1 [0x01000000]
  Do404Search
  DownloadWindowPlacement
                                                = <skipped>
  Enable Browser Extensions
                                                = yes
                                                = no
  FullScreen
                                                = âò<`%Ñ
  IE10RunOnceCompletionTime
  IE10RunOncePerInstallCompleted
                                                = 1
                                                = true [1]
  IE8RunOnceLastShown
                                                = Wed Dec 30 13:01:33 2015 UTC
= true [1]
  IE8RunOnceLastShown_TIMESTAMP
IE8RunOncePerInstallCompleted
                                                = fa7q1jq
  ImageStoreRandomFolder
Local Page
                                                = C:\WINDOWS\system32\blank.htm
  NoSaveAsPOSTWarning
  NoupdateCheck
                                                         [1]
                                                = true
  NotifyDownloadComplete
                                                = yes
  OperationalData
                                                =
                                                = yes
  Play_Animations
  Play_Background_Sounds
Save_Session_History_On_Exit
                                                  yes
                                                = no
  Search Page
http://go.microsoft.com/fwlink/?LinkId=54896
  Show_FullURL
                                                = no
  Show_StatusBar
                                                = yes
                                                = yes
  Show_ToolBar
  Show_URLToolBar
                                                = yes
  Show_URLinStatusBar
                                                  yes
                                                = http://inside.fda.gov:9003/
  Start Page
  Use FormSuggest
                                                = no
  UseClearType
                                                = no
  Use_DlqBox_Colors
                                                = yes
                                                = <skipped>
  Window_Placement
  XMLHTTP
                                                = true [1]
  Software\Microsoft\Internet Explorer\Main\WindowsSearch
  LastWrite Time Wed Apr 20 16:55:46 2016 (UTC)
                                 = 5 [0x00000005]
    AutoCompleteGroups
    ConfiguredScopes
                                 = 5 [0x00000005]
                                 = Wed Apr 20 16:55:46 2016 UTC
    LastCrawl
                                 = Wed Apr 20 16:54:59 2016 UTC
= file:///C:\Users\Abe-Arjun.Mallik\Favorites\
= 6.1.7601.17610
    UpgradeTime
    User Favorites Path
    Version
Software\Microsoft\Internet Explorer\Privacy
Lastwrite Time Tue Apr 19 20:03:23 2016 (UTC)
  CleanPassword
                                     = true [1]
Software\Microsoft\Internet Explorer\Recovery
Lastwrite Time Tue Apr 19 20:03:23 2016 (UTC)
  Software\Microsoft\Internet Explorer\Recovery\Active
  Lastwrite Time Wed Apr 20 16:56:42 2016 (UTC)
    \{ABE232D3-B927-11E5-B55D-D4BED95C747D\} = 0
  Software\Microsoft\Internet Explorer\Recovery\AdminActive LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
  Software\Microsoft\Internet Explorer\Recovery\PendingDelete
  Lastwrite Time Wed Apr 20 16:56:42 2016 (UTC)
Software\Microsoft\Internet Explorer\Suggested Sites
                                            Page 6
```

```
Admin OUTPUT.txt
LastWrite Time Wed Apr 20 16:55:00 2016 (UTC)
  DataStreamEnabledState
                                    = 0
                                    = 0
  Enabled
  LogFileFolder
C:\Users\Administrator\AppData\Local\Microsoft\Windows\Temporary Internet Files\Low
                                    = Wed Apr 20 16:55:00 2016 UTC
  MigrationTime
                                    = false [0]
  ObjectsCreated
                                    = Wed Dec \bar{3}0 13:01:45 2015 UTC
  ObjectsCreated_TIMESTAMP
internet_settings_cu v.20120528
(NTUSER.DAT) Get HKCU information on Internet Settings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
Lastwrite Time Wed Apr 20 12:57:37 2016 (UTC)
  AutoConfigProxy
                                    = wininet.dll
  CertificateRevocation
                                    = true
  DisableCachingOfSSLPages
                                    = false [0]
  EmailName
                                    = User@
  EnableHttp1_1
                                    = true
  EnableNegotiate
                                      true
  IE5_UA_Backup_Flag
                                    = 5.0
  MigrateProxy
                                    = true
                                            [1]
  MimeExclusionListForCache
                                    = multipart/mixed multipart/x-mixed-replace
multipart/x-byteranges
  PrivDiscUiShown
                                    = true
                                    = false [0]
= false [0]
= 2688 [0x000000A80]
  PrivacyAdvanced
  ProxyEnable
  SecureProtocols
                                    = false [0]
= 0x01000000
  UrlEncoding
  UseSchannelDirectly
  User Agent
                                    = Mozilla/4.0 (compatible; MSIE 8.0; Win32)
 WarnOnIntranet
                                    = true
 WarnOnPost
                                    = 0 \times 01000000
                                    = false [0]
 WarnonZoneCrossing
 ZonesSecurityUpgrade
                                    = Wed Apr 20 12:57:37 2016 UTC
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0
  LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache
 LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
AppContainerContentLimit = 50
    AppContainerTotalContentLimit = 1000
                                = 250
    ContentLimit
    Signature
                                 = Client UrlCache MMF Ver 5.2
    TotalContentLimit
                                 = 0
    Version
                                 = 1
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Content
 LastWrite Time Wed Apr 20 12:57:37 2016 (UTC)
                                = 256000 \text{ KB}
    CacheLimit
    CachePrefix
 Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Cookies
 Lastwrite Time Tue Apr 19 20:02:50 2016 (UTC)
CacheLimit = 8192 KB
    CachePrefix
                                = Cookie:
 Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\History LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
    CacheLimit
                                 = 8192 \text{ KB}
                                           Page 7
```

```
CachePrefix
                               = Visited:
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache
  LastWrite Time Wed Apr 20 16:54:58 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\DNTException
  Lastwrite Time wed Apr 20 16:54:58 2016 (UTC)
    CacheLimit
                               = 1 \text{ KB}
    CacheOptions
                               = 0x300
                               = %APPDATA%\Microsoft\Windows\DNTException
    CachePath
    CachePrefix
                               = DNTException:
                               = 0x0
    CacheRepair
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\DOMStore
  LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
                               = 1000 \text{ KB}
    CacheLimit
    CacheOptions
                               = 0x8
    CachePath
                               = %USERPROFILE%\AppData\Local\Microsoft\Internet
Explorer\DOMStore
    CachePrefix
                               = DOMStore
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\EmieBrowserModeList
  LastWrite Time Wed Apr 20 16:54:58 2016 (UTC)
    CacheLimit
                               = 1 KB
                               = 0x300
    CacheOptions
    CachePath
                               = %USERPROFILE%\AppData\Local\Microsoft\Internet
Explorer\EmieBrowserModeList
    CachePrefix
                               = EmieBrowserModeList:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\EmieSiteList
  LastWrite Time Wed Apr 20 16:54:58 2016 (UTC)
    CacheLimit
    CacheOptions
                               = 0x300
    CachePath
                               = %USERPROFILE%\AppData\Local\Microsoft\Internet
Explorer\EmieSiteList
    CachePrefix
                               = EmieSiteList:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\EmieUserList
  Lastwrite Time Wed Apr 20 16:54:58 2016 (UTC)
    CacheLimit
                               = 1 \text{ KB}
    CacheOptions 2  
                               = 0x300
    CachePath
                               = %USERPROFILE%\AppData\Local\Microsoft\Internet
Explorer\EmieUserList
    CachePrefix
                               = EmieUserList:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MSHist012016042020160421
  LastWrite Time Wed Apr 20 12:59:06 2016 (UTC)
    CacheLimit
                               = 8192 \text{ KB}
    CacheOptions
                               = 0xB
    CachePath
%USERPROFILE%\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist012016042020
                                        Page 8
```

```
Admin OUTPUT.txt
160421
    CachePrefix
                               = :2016042020160421:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\PrivacIE:
  LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
                               = 1024 \text{ KB}
    CacheLimit
    CacheOptions 5 4 1
                               = 0x9
                               = %APPDATA%\Microsoft\Windows\PrivacIE
    CachePath
    CachePrefix
                               = PrivacIE:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\feedplat
  LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
    CacheLimit
                               = 8192 \text{ KB}
    CacheOptions
                               = 0x0
    CachePath
                               = %USERPROFILE%\AppData\Local\Microsoft\Feeds Cache
    CachePrefix
                               = feedplat:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iecompat
  Lastwrite Time Wed Apr 20 12:59:06 2016 (UTC)
    CacheLimit
                               = 1 \text{ KB}
    CacheOptions
                               = 0x309
    CachePath
                               = %APPDATA%\Microsoft\Windows\IECompatCache
    CachePrefix
                               = iecompat:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iecompatua
  LastWrite Time Wed Apr 20 14:50:50 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions
                               = 0x309
    CachePath
                                 %APPDATA%\Microsoft\Windows\iecompatuaCache
    CachePrefix
                               = iecompatua:
                               = 0x0
    CacheRepair
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iedownload
  Lastwrite Time Wed Apr 20 16:54:58 2016 (UTC)
                               = 8192 \text{ KB}
    CacheLimit
    CacheOptions
                                 0x9
    CachePath
                                 %APPDATA%\Microsoft\Windows\IEDownloadHistory
    CachePrefix
                               = iedownload:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\ietld
 LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
CacheLimit = 8192 KB
    CacheOptions
                               = 0x9
    CachePath
                               = %APPDATA%\Microsoft\Windows\IETldCache
    CachePrefix
                               = ietld:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache
  LastWrite Time Wed Apr 20 16:55:02 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache\Content
```

```
Admin OUTPUT.txt
  LastWrite Time Wed Apr 20 16:55:02 2016 (UTC)
                                = 256000 \text{ KB}
    CacheLimit
    CachePrefix
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache\Cookies
  LastWrite Time Wed Apr 20 16:55:02 2016 (UTC)
    CacheLimit
                                = 1 KB
    CachePrefix
                                = Cookie:
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache\History
  LastWrite Time Wed Apr 20 16:55:02 2016 (UTC)
    CacheLimit
    CachePrefix
                                = Visited:
  Software\Microsoft\Windows\CurrentVersion\Internet
Settings\5.0\LowCache\Extensible Cache
  Lastwrite Time Wed Apr 20 16:55:02 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet
Settings\5.0\LowCache\Extensible Cache\EmieBrowserModeList
  LastWrite Time Wed Apr 20 16:55:02 2016 (UTC)
    CacheLimit
    CacheOptions 5 4 1
                                = 0x300
    CachePath
                                = %USERPROFILE%\AppData\LocalLow\Microsoft\Internet
Explorer\EmieBrowserModeList
    CachePrefix
                                = EmieBrowserModeList:
    CacheRepair
                                = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet
Settings\5.0\LowCache\Extensible Cache\EmieSiteList
  LastWrite Time Wed Apr 20 16:55:02 2016 (UTC)
                                = 1 KB
    CacheLimit
    CacheOptions 5 4 1
                                = 0x300
    CachePath
                                = %USERPROFILE%\AppData\LocalLow\Microsoft\Internet
Explorer\EmieSiteList
    CachePrefix
                                = EmieSiteList:
    CacheRepair
                                = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet
Settings\5.0\LowCache\Extensible Cache\EmieUserList
  LastWrite Time Wed Apr 20 16:55:02 2016 (UTC)
    CacheLimit
                                = 1 \text{ KB}
    CacheOptions 5 4 1
                               = 0x300
    CachePath
                               = %USERPROFILE%\AppData\LocalLow\Microsoft\Internet
Explorer\EmieUserList
    CachePrefix
                               = EmieUserList:
    CacheRepair
                                = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet
Settings\5.0\LowCache\Extensible Cache\iecompat
  LastWrite Time Wed Apr 20 16:55:02 2016 (UTC)
    CacheLimit
                                = 1 KB
    CacheOptions
                               = 0x309
    CachePath
                               = %APPDATA%\Microsoft\Windows\IECompatCache\Low
    CachePrefix
                                = iecompat:
    CacheRepair
                               = 0x0
Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache\Extensible Cache\iecompatua
  LastWrite Time Wed Apr 20 16:55:02 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions
                               = 0x309
                                         Page 10
```

```
Admin OUTPUT.txt
                                 = %APPDATA%\Microsoft\Windows\iecompatuaCache\Low
    CachePath
    CachePrefix
                                = iecompatua:
                                 = 0x0
    CacheRepair
*Software\Microsoft\Windows\CurrentVersion\Internet Settings\CACHE LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
LastScavenge = true [1]
    LastScavenge_TIMESTAMP
                                 = Tue Jan 12 13:44:10 2016 UTC
    Persistent
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\P3P LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\P3P\History
  Lastwrite Time Tue Apr 19 20:02:50 2016 (UTC)
  ANALYST NOTE:
    No per-domain cookie decisions subkeys are present
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\Url History LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
    DaysToKeep
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad
  Lastwrite Time Wed Apr 20 12:57:59 2016 (UTC)
    NETWORK SUBKEY: {51428976-C967-4527-8C08-8643694111E8}
    LastWrite Time Wed Apr 20 16:59:07 2016 (UTC)
      WpadDecision
                                   = 0
      WpadDecisionReason
                                   = 1
      WpadDecisionTime
                                   = Wed Apr 20 16:59:07 2016 UTC
                                   = fda gov
      WpadNetworkName
      -- MAC SUBKEYS --
      00-08-e3-ff-fc-54
                                   LastWritten Wed Apr 20 16:34:33 2016 UTC
      00-08-e3-ff-fc-54_1c-df-0f-2e-15-7f Lastwritten wed Apr 20 12:57:59 2016 UTC
    NETWORK SUBKEY: {4A85559C-33AC-4EE5-9C05-5EE34C61EE6F}
    LastWrite Time Wed Apr 20 12:57:37 2016 (UTC)
      WpadDecision
                                   = 0
      WpadDecisionReason
                                   = 1
                                   = Tue Dec 29 19:16:57 2015 UTC
      WpadDecisionTime
      WpadNetworkName
                                   = fda.gov
      -- MAC SUBKEYS --
      64-£6-9d-e0-3c-bf
                                   LastWritten Wed Apr 20 12:57:37 2016 UTC
    NETWORK SUBKEY: {3FDB7103-B989-4BDC-8196-1AEBEB99A8F8}
    LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
                                                                                          Λ
      WpadDecision
      WpadDecisionReason
                                   = 1
      WpadDecisionTime
                                   = Fri Dec 4 14:38:48 2015 UTC
      WpadNetworkName
                                   = Abe-Ariun's iPhone (2)
      -- MAC SUBKEYS -- 7a-d7-5f-c0-b9-64
                                   LastWritten Tue Apr 19 20:03:24 2016 UTC
    NETWORK SUBKEY:
{1F500AFF-5604-4DA3-943D-43D770ECEBD7}_{8254BA30-B8CE-48E7-932D-E58B23DDCB96}
    LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
                                   = 0
      WpadDecisionReason
                                   = 1
      WpadDecisionTime
                                   = Tue Feb 16 12:13:28 2016 UTC
                                          Page 11
```

```
Admin OUTPUT.txt
      WpadNetworkName
                                     = FDA-WIFI
       -- MAC SUBKEYS --
      00-08-e3-ff-fc-54_1c-df-0f-2e-15-7f LastWritten Tue Apr 19 20:03:24 2016 UTC
    NETWORK SUBKEY:
{9767C410-13BF-4E09-96C5-5551E069A75B}_{CFBA167B-FB11-493B-8C21-8AC4FB31DC83}
LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
                                                                                               0
      WpadDecisionReason
                                     = 1
      WpadDecisionTime
                                     = Fri Apr 15 18:17:29 2016 UTC
                                     = fda.gov
      WpadNetworkName
      -- MAC SUBKEYS -- 00-11-22-33-44-55_e0-3f-49-9a-7b-40 LastWritten Tue Apr 19 20:03:24 2016 UTC
    NETWORK SUBKEY: {9767C410-13BF-4E09-96C5-5551E069A75B}
    LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
                                     = 0
      WpadDecisionReason
      WpadDecisionTime
                                     = Tue Apr 19 19:06:20 2016 UTC
      WpadNetworkName
                                     = fda.gov
         - MAC SUBKEYS -
      00-08-e3-ff-fc-54 LastWritten Tue Apr 19 20:03:24 2016 UTC 00-08-e3-ff-fc-54_1c-df-0f-2e-15-7f LastWritten Tue Apr 19 20:03:24 2016 UTC 00-08-e3-ff-fc-54_1c-df-0f-2e-15-7f LastWritten Tue Apr 19 20:03:24 2016 UTC
      00-08-e3-ff-fc-54_74-a2-e6-80-b6-bf Lastwritten Tue Apr 19 20:03:24 2016 UTC
                                     LastWritten Tue Apr 19 20:03:24 2016 UTC LastWritten Tue Apr 19 20:03:24 2016 UTC
      00-11-22-33-44-55
      1c-df-0f-2e-15-7f
    NETWORK SUBKEY: {E21A3F01-4BE6-4FA8-BD11-0654ED5388B1}
LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
                                     = 0
      WpadDecisionReason
                                     = 1
      WpadDecisionTime
                                     = Fri Feb 12 20:15:12 2016 UTC
                                     = Unidentified network
      WpadNetworkName
       -- MAC SUBKEYS --
      e0-3f-49-9a-7b-40
                                     LastWritten Tue Apr 19 20:03:24 2016 UTC
    NETWORK SUBKEY: {CFBA167B-FB11-493B-8C21-8AC4FB31DC83}
    LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
                                     = 0
      WpadDecisionReason
                                     = 1
                                     = Fri Apr 15 12:16:49 2016 UTC
      WpadDecisionTime
                                     = Braddock
      WpadNetworkName
      -- MAC SUBKEYS --
e0-3f-49-9a-7b-40
                                     LastWritten Tue Apr 19 20:03:24 2016 UTC
    NETWORK SUBKEY: {B8602E23-66ED-4DBE-B6ED-89DEFA185B5A}
    LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
                                     = 0
      WpadDecisionReason
                                     = 1
                                                  7 15:25:06 2014 UTC
      WpadDecisionTime
                                     = Thu Aug
      WpadNetworkName
                                     = fda.gov
      -- MAC SUBKEYS --
      c4-7d-4f-a3-2a-7f
                                     LastWritten Tue Apr 19 20:03:24 2016 UTC
    MACs SUBKEY: e0-3f-49-9a-7b-40
    LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
                                     = 0
      WpadDecisionReason
      WpadDecisionTime
                                     = Fri Apr 15 12:16:49 2016 UTC
    MACS SUBKEY: c4-7d-4f-a3-2a-7f
    LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
                                             Page 12
```

```
Admin OUTPUT.txt
      WpadDecisionReason
                                   = 1
      WpadDecisionTime
                                   = Thu Aug 7 15:25:06 2014 UTC
    MACs SUBKEY: 7a-d7-5f-c0-b9-64
    LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
      WpadDecisionReason
                                   = 1
      WpadDecisionTime
                                   = Fri Dec 4 14:38:48 2015 UTC
    MACS SUBKEY: 1c-df-0f-2e-15-7f
    LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
                                   = 0
      WpadDecisionReason
      WpadDecisionTime
                                   = Tue Apr 19 19:06:20 2016 UTC
    MACS SUBKEY: 00-11-22-33-44-55
    LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
      WpadDecision
                                   = 0
      WpadDecisionReason
                                   = 1
                                   ≈ Tue Apr 19 19:06:20 2016 UTC
      WpadDecisionTime
    MACS SUBKEY: 64-f6-9d-e0-3c-bf
    LastWrite Time Wed Apr 20 12:57:37 2016 (UTC)
      WpadDecision
                                   ≈ 0
      WpadDecisionReason
                                   ≈ 1
      WpadDecisionTime
                                   ≈ Tue Dec 29 19:16:57 2015 UTC
    MACS SUBKEY: 00-08-e3-ff-fc-54
LastWrite Time Wed Apr 20 16:59:07 2016 (UTC)
WpadDecision = 0
      WpadDecisionReason
                                   = 1
      WpadDecisionTime
                                   = Wed Apr 20 16:59:07 2016 UTC
      WpadDetectedUrl
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
    (default)
    AutoDetect
                                   1
    IntranetName
                                 = 0
                                 = 0
    ProxyByPass
    UNCAsIntranet
                                 = 0
        'ZoneMap' subkeys -- not parsed:
                                    Tue Apr 19 20:03:24 2016 UTC
      Domains
                                   Tue Apr 19 20:02:50 2016 UTC
      EscDomains
      ProtocolDefaults
                                   Tue Apr 19 20:02:50 2016 UTC
                                   Tue Apr 19 20:02:50 2016 UTC
      Ranges
Subkeys not parsed in 'Software\Microsoft\Windows\CurrentVersion\Internet Settings'
                                 Tue Apr 19 20:02:50 2016 UTC Wed Apr 20 16:56:58 2016 UTC
    Activities
    Connections
                                 Tue Apr 19 20:02:50 2016 UTC
    Http Filters
    Lockdown_Zones
                            ---
                                 Tue Apr 19 20:02:50 2016 UTC
                                 Tue Apr 19 20:03:24 2016 UTC
    Passport
                            ___
                                 Tue Apr 19 20:02:50 2016 UTC Tue Apr 19 20:03:24 2016 UTC
    Protocols
                            ___
    TemplatePolicies
                                 Tue Apr 19 20:02:50 2016 UTC
    Zones
javafx v.20110322
(NTUSER.DAT) Gets contents of user's JavaFX key
```

javafx v.20110322 Software\JavaSoft\Java Update\Policy\JavaFX LastWrite time: Wed Apr 20 13:02:44 2016 UpdateSchedule **UpdateScheduleMinutes** 26 Frequency listsoft v.20080324 (NTUSER.DAT) Lists contents of user's Software key listsoft v.20080324 List the contents of the Software key in the NTUSER.DAT hive file, in order by LastWrite time. Wed Apr 20 16:28:56 2016Z Cisco Systems, Inc. Wed Apr 20 15:42:01 2016Z Mozilla Wed Apr 20 15:41:29 2016Z Microsoft Wed Apr 20 15:41:27 2016z Policies Wed Apr 20 15:01:08 2016Z Wed Apr 20 13:09:33 2016Z Clients Adobe Wed Apr 20 13:02:44 2016Z Wed Apr 20 12:59:16 2016Z Wed Apr 20 12:59:09 2016Z JavaSoft Google KONĪCA MINOLTA wed Apr 20 12:59:00 2016Z McAfee Wed Apr 20 12:57:49 2016z Alps Wed Apr 20 12:57:43 2016Z **NVIDIA Corporation** wed Apr 20 12:57:42 2016Z Realtek Wed Apr 20 12:57:32 2016Z Wed Apr 20 12:57:32 2016Z **FDA** KiXtart wed Apr 20 12:57:30 2016z Intel Tue Apr 19 20:03:24 2016Z **ODBC** Tue Apr 19 20:02:50 2016Z **AppDataLow** Tue Apr 19 20:02:50 2016Z **EMC** Tue Apr 19 20:02:50 2016Z IM Providers Tue Apr 19 20:02:50 2016Z Wow6432Node liveContactsGUID v.20110221 (NTUSER.DAT) Gets user Windows Live Messenger GUIDs Software\Microsoft\Windows Live Contacts\Database not found. load v.20100811 (NTUSER.DAT) Gets load and run values from user hive load Software\Microsoft\Windows NT\CurrentVersion\Windows Lastwrite Time Wed Apr 20 12:57:39 2016 (UTC) load value not found. run value not found. logonusername v.20080324 (NTUSER.DAT) Get user's Logon User Name value Logon User Name Software\Microsoft\Windows\CurrentVersion\Explorer LastWrite Time [Wed Apr 20 15:41:38 2016 (UTC)] mmc v.20080324 (NTUSER.DAT) Get contents of user's MMC\Recent File List key MMC - Recent File List

```
Admin OUTPUT.txt
Software\Microsoft\Microsoft Management Console\Recent File List
LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
  File1 -> C:\windows\System32\services.msc
mndmru v.20080324
(NTUSER.DAT) Get contents of user's Map Network Drive MRU
Software\Microsoft\Windows\CurrentVersion\Explorer\Map Network Drive MRU not found.
mp2 v.20120330
(NTUSER.DAT) Gets user's MountPoints2 key contents
MountPoints2
Software\Microsoft\Windows\CurrentVersion\Explorer\MountPoints2
LastWrite Time Wed Apr 20 13:02:41 2016 (UTC)
Remote Drives:
Wed Apr 20 13:02:41 2016 (UTC)
  ##fda.gov#wodc#OC#Users02#Abe-Arjun.Mallik
##0CS03#Apps
Tue Apr 19 20:02:50 2016 (UTC)
  ##FDSWPCM04264#DeploymentShare$
Volumes:
Tue Apr 19 20:02:50 2016 (UTC)
  {f77e7eee-ae5b-11e5-9806-806e6f6e6963}
  {f77e7ef1-ae5b-11e5-9806-806e6f6e6963}
Drives:
Tue Apr 19 20:02:50 2016 (UTC) - CPC
Unique MAC Addresses:
80:6E:6F:6E:69:63
Analysis Tip: Correlate the Volume entries to those found in the MountedDevices entries that begin with "\?\Volume".
mpmru v.20080324
(NTUSER.DAT) Gets user's Media Player RecentFileList values
Software\Microsoft\MediaPlayer\Player\RecentFileList not found.
mspaper v.20080324
(NTUSER.DAT) Gets images listed in user's MSPaper key
SOFTWARE\Microsoft\MSPaper* not found.
muicache v.20130425
(NTUSER.DAT, USRCLASS.DAT) Gets EXEs from user's MUICache key
Software\Microsoft\Windows\ShellNoRoam\MUICache not found.
Local Settings\Software\Microsoft\Windows\Shell\MUICache not found.
nero v.20100218
(NTUSER.DAT) Gets contents of Ahead\Nero Recent File List subkeys
Software\Ahead not found.
netassist v.20110427
(NTUSER.DAT) Check for Firefox Extensions.
Software\Mozilla\Firefox\Extensions not found.
                                        Page 15
```

```
Admin OUTPUT.txt
Software\Microsoft\Windows\CurrentVersion\Uninstall\NetAssistant not found.
Software\Microsoft\Installer\Products\D4676621F4CF7AF46BB388D4351B86F0 not found.
Software\Microsoft\Installer\Products\D4676621F4CF7AF46BB388D4351B86F0\SourceList
not found.
odysseus v.20110202
(NTUSER.DAT) Extract registry keys for Odysseus by bindshell.net.
Software\bindshell.net\Odysseus not found.
officedocs v.20080324
(NTUSER.DAT) Gets contents of user's Office doc MRU keys
officedocs v.20080324
MSOffice version not found.
officedocs2010 v.2011090
(NTUSER DAT) Gets user's Office 2010 doc MRU values
MSOffice version 2010 located.
Software\Microsoft\Office\14.0\Word\File MRU
Lastwrite Time wed Apr 20 15:43:30 2016 (UTC)
    Item 1 -> C:\Users\Abe-Arjun.Mallik\Documents\April 2016 LMM Final 04-05-2016.docx
  Wed Apr 20 14:50:43 2016
    Item 2 -> E:\Current Event Summary
                                                                         Nikita Mallik#16.docx Thu Apr 14 12:37:06
2016
Item 3 -> C:\Users\Abe-Arjun.Mallik\Documents\Report of Survey Clearance Form.doc
Wed Apr 13 19:28:12 2016
   Item 4 ->
http://inside.fda.gov:9003/downloads/AboutFDA/FDAStaffInformation/OrgCharts/UCM26286
1.doc Tue Apr 12 19:16:38 2016
http://inside.fda.gov:9003/downloads/AboutFDA/FDAStaffInformation/OrgCharts/UCM26297
             Tue Apr 12 19:16:11 2016
1.docx
   Item 6 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA Center contacts.doc Mon Apr 11
15:23:44 2016
    Item 7 -> C:\Users\Abe-Arjun.Mallik\Documents\Misc\Resume Mallik.doc Wed Apr 6
15:39:02 2016
   Item 8 -> C:\Users\Abe-Ariun.Mallik\Documents\payroll.doc Wed Apr 6 13:38:49
2016
   Item 9 -> C:\Users\Abe-Arjun.Mallik\Documents\2015 September LMM Final
09-29-2015.docx Wed Apr 6 12:12:18 2016
Item 10 -> C:\Users\Abe-Arjun.Mallik\Documents\2015 LMM 12-18-2015 clean docx.docx
  Tue Apr 5 18:13:17 2016
   Item 11 -> C:\Users\Abe-Arjun.Mallik\Documents\April 2016 LMM Final.docx Tue Apr
   Item 12 -> C:\Users\Abe-Arjun.Mallik\Documents\AAC Request FDA HHS.docx Tue Apr
5 15:58:51 2016
   Item 13 -> C:\Users\Abe-Arjun.Mallik\Documents\Agenda - NCTR meeting 04-5-16.docx to personal section of the control of the co
   Item 14 -> C:\Users\Abe-Arjun.Mallik\Documents\DONOT_DISTURB.doc Tue Apr
12:48:40 2016
   Item 15 -> C:\Users\Abe-Arjun.Mallik\Documents\Agenda - Deanna meeting
03-15-16.docx Mon Apr 4 19:00:40 2016
   Item 16 -> C:\Users\Abe-Ariun.Mallik\Documents\Say what.doc Mon Apr 4 16:16:30
2016
Item 17 ->
http://inside.fda.gov:9003/downloads/EmployeeResources/Training/ITTraining-GeneralIn
formation/UCM447072.docx Mon Apr 4 11:34:28 2016
   Item 18 -> C:\Users\Abe-Arjun.Mallik\Documents\Misc\Agreement for Lawn
Maintenance.doc Fri Apr 1 15:03:35 2016
                                                                      Page 16
```

```
Admin OUTPUT.txt
  Item 19 -> C:\Users\Abe-Arjun.Mallik\Documents\2016 April LMM Final.docx Fri Apr
1 14:19:24 2016
  Item 20 -> C:\Users\Abe-Arjun.Mallik\Documents\Abandonment and Destruction
Certification.doc Mon Mar 28 19:25:42 2016
Item 21 -> C:\Users\Abe-Arjun.Mallik\Documents\NCTR Guide to Reutilization and Disposition 30-25-16.docx Mon Mar 28 19:06:08 2016
Item 22 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA Guide to Reutilization and Disposition.docx Mon Mar 28 19:04:04 2016
Item 23 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA Guide to Reutilization and Disposition 30-24-16.docx Mon Mar 28 19:03:43 2016
  Item 24 -> C:\Users\Abe-Arjun.Mallik\Documents\JOB SUMMARY.doc Mon Mar 28
14:12:17 2016
Item 25 -> C:\Users\Abe-Arjun.Mallik\Documents\Personal Property Specialist.doc
Mon Mar 28 14:09:48 2016
  Item 26 ->
http://sharepoint.fda.gov/orgs/00-ofems/PPMO/PPMO%20Documents/PPMO%20WebEx%20Credent
ials/PPM0%20WebEx%20Credentials.doc Fri Mar 25 18:28:39 2016
Item 27 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA Guide to Reutilization and Disposition 30-25-16.docx Fri Mar 25 14:15:05 2016
  Item 28 -> C:\Users\Abe-Arjun.Mallik\Documents\Misc\Laptop Security.doc Fri Mar
25 14:13:29 2016
  Item 29 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA Guide to Reutilization and
Disposition 30-23-16.docx Wed Mar 23 13:06:30 2016
  Item 30 -> C:\Users\Abe-Arjun.Mallik\Documents\Misc\Laptop Hard Drive.doc Wed Mar
23 12:08:05 2016
  Item 31 ->
C:\Users\Abe-Arjun.Mallik\Documents\FederalGuideReutilizationandDispositionofExcess. docx Tue Mar 22 11:36:13 2016
  Item 32 -> C:\Users\Abe-Arjun.Mallik\Documents\Summary of GSAXcess.doc Mon Mar 21
19:20:54 2016
  Item 33 -> C:\Users\Abe-Arjun.Mallik\Documents\JJS pay2015.doc Mon Mar 21
14:27:06 2016
  Item 34 -> E:\EEO\EEO 2014\Petitioners response to Agency Discovery.docx Mon Mar
21 13:10:44 2016
  Item 35 -> E:\EEO\Mallik Formal Complaint 2014.doc Mon Mar 21 12:47:04 2016
Item 36 -> E:\EEO\EEO 2014\Affidavit Mallik protected.docx Mon Mar 21 11:20:54
2016
  Item 37 ->
http://inside.fda.gov:9003/downloads/administrative/forms/fda/ucm014650.doc Fri Mar
18 22:36:02 2016
Item 38 ->
http://inside.fda.gov:9003/downloads/cder/officeofmanagement/divisionofmanagementser
vices/ucm453057.doc Fri Mar 18 12:12:16 2016
   Item 39 -> C:\Users\Abe-Arjun.Mallik\Documents\SWOT\Combined - Internal
Strengths.doc Fri Mar 18 11:35:42 2016
  Item 40 ->
http://sharepoint.fda.gov/orgs/OO-ofems/PPMO/PPMO%20Documents/SWOT/Combined%20-%20Ex
ternal%200pportunities.doc Fri Mar 18 11:35:14 2016
  Item 41
http://inside.fda.gov:9003/downloads/administrative/budgetfinance/cvmbudgetfinance/u
cm055568.doc Fri Mar 18 00:02:04 2016
Item 42 -> C:\Users\Abe-Arjun.Mallik\Documents\Designation Letter - Survey Officer
03152016.doc Wed Mar 16 13:57:27 2016
  Item 43 -> C:\Users\Abe-Arjun.Mallik\Documents\GSAXcess FDA Blank Form.doc Tue
Mar 15 17:04:10 2016
  Item 44 -> C:\Users\Abe-Arjun.Mallik\Documents\Doc1.doc Tue Mar 15 17:00:43 2016
  Item 45 -> C:\Users\Abe-Arjun.Mallik\Documents\GSAXcess Program Steps.doc Tue Mar
```

Item 47 -> C:\Users\Abe-Arjun.Mallik\Documents\SWOT\Combined - External
Threats.doc Mon Mar 14 19:24:31 2016
Item 48 -> C:\Users\Abe-Arjun.Mallik\Documents\SWOT\Combined - External
Page 17

Item 46 -> C:\Users\Abe-Arjun.Mallik\Documents\Metlife EOB.doc Tue Mar 15

15 16:57:54 2016

12:05:46 2016

Opportunities.doc Mon Mar 14 19:24:09 2016

Item 49 -> C:\Users\Abe-Arjun.Mallik\Documents\SWOT\Combined - Internal

Weakness.doc Mon Mar 14 19:23:58 2016

Item 50 -> C:\Users\Abe-Arjun.Mallik\Documents\SWOT\SWOT- Gwen CDER.doc Mon Mar
14 19:23:22 2016

Software\Microsoft\Office\14.0\Excel\File MRU LastWrite Time Tue Apr 19 20:03:23 2016 (UTC)

Ttem 1 ->

http://sharepoint.fda.gov/orgs/00-ofems/PPMO/PPMO%20Action%20Tracker/PPMO%20Action%20Tracker/20Log.xls Mon Apr 18 18:28:04 2016

Item 2 -> C:\Users\Abe-Arjun.Mallik\Documents\Mallik Timesheet.xls Wed Apr 6
13:39:40 2016

Item 3 ~> C:\Users\Abe-Arjun.Mallik\Documents\2015 FDA Final Inventory.xlsx Mon
Mar 14 14:08:59 2016

Item 4 -> C:\Users\Abe-Arjun.Mallik\Documents\Inventory Analysis.xlsx Mon Mar 14
14:08:27 2016

Item 5 -> C:\Users\Abe-Arjun.Mallik\Documents\All Assets report 2015.xlsx Mon Mar
14 14:07:33 2016

Item 6 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA Complete Asset Listing.xlsx Mon
Mar 14 13:58:01 2016

Item 7 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA Complete Asset Listing - no blanks.xlsx Mon Mar 14 13:57:46 2016

Item 8 -> C:\Users\Abe-Arjun.Mallik\Desktop\2016 Timesheet.xls Wed Mar 9
12:55:23 2016

Item 9 -> C:\Users\Abe-Arjun.Mallik\Documents\NCTR and CTP Summary OC31.xlsx Fri
Mar 4 13:33:59 2016

Item 10 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA AAC Codes - 01-28-2016.xlsx
Tue Mar 1 14:31:34 2016

Item 11 -> C:\Users\Abe-Arjun.Mallik\Documents\TRAVEL PLAN MASTER FY2016.xls Tue Mar 1 12:17:17 2016

Item 12 -> C:\Users\Abe-Arjun.Mallik\Documents\Mughals.xlsx Thu Feb 25 13:05:40
2016

Item 13 -> C:\Users\Abe-Arjun.Mallik\Downloads\ext_user_administration.xls Wed
Feb 24 17:26:09 2016

Item 14 -> C:\Users\Abe-Arjun.Mallik\Documents\rwservlet.xls Wed Feb 24 14:52:11
2016

Item 15 -> C:\Users\Abe-Arjun.Mallik\Documents\2016 Timesheet.xls Wed Feb 24
12:21:31 2016

Item 16 -> C:\Users\Abe-Arjun.Mallik\Documents\timesheet PPE 23.xlsx Wed Feb 24
12:21:10 2016

Item 17 -> C:\Users\Abe-Arjun.Mallik\Documents\Report 14 02-10-2016.xlsx Mon Feb 22 15:47:40 2016

Item 18 -> C:\Users\Abe-Arjun.Mallik\Documents\ext_user_administration.xls Wed
Feb 17 13:35:08 2016

Item 19 ->

https://assetweb.psc.gov/reports/rwservlet?cmdkey=snflwr_04050000_report_psc&server=rep11g_snflwr_04050000_psc&destype=cache&p_user_id=50154596478&report=PMIS_Annual_Assets_Summary.rdf&p_org_ID=50003034344&p_year=2015&mode=default&DESFORMAT=spreadsheetTue Feb_16 14:12:07 2016

Item 20 ->

http://sharepoint.fda.gov/orgs/00-ofems/PPMO/ATF/02-10-16/2016%20Inventory%20Schedule.xls Mon Feb 8 18:37:24 2016

Item 21 -> C:\Users\Abe-Arjun.Mallik\Documents\PMIS users.xlsx Wed Feb 3
15:40:18 2016

Item 22 -> C:\Users\Abe-Arjun.Mallik\Documents\IGCE Terathink.xlsx Fri Jan 22

Item 23 -> C:\Users\Abe-Arjun.Mallik\Documents\IGCE sample sheet.xls Fri Jan 22
18:17:12 2016

Item 24 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA Weapons.xls Tue Jan 12

Item 25 -> C:\Users\Abe-Arjun.Mallik\Documents\All Assets report 2015 a .xlsx Tue
Jan 12 14:10:20 2016

```
Admin OUTPUT.txt
  Item 26 -> C:\Users\Abe-Arjun.Mallik\Documents\All Assets report 2011 a .xlsx Tue
Jan 12 13:54:24 2016
  Item 27 -> C:\Users\Abe-Arjun.Mallik\Documents\All Assets report 2012 a .xlsx
                                                                                      Tue
Jan 12 13:52:30 2016
  Item 28 -> C:\Users\Abe-Arjun.Mallik\Documents\All Assets report 2013 a .xlsx
Jan 12 13:51:10 2016
  Item 29 -> C:\Users\Abe-Arjun.Mallik\Documents\All Assets report 2014 a .xlsx Tue
Jan 12 13:49:49 2016
  Item 30 -> C:\Users\Abe-Arjun.Mallik\Documents\All Assets report 2014.xlsx Tue
Jan 12 13:43:06 2016
  Item 31 -> C:\Users\Abe-Arjun.Mallik\Desktop\file2.txt
                                                             Tue Jan 12 13:31:06 2016
  Item 32 -> C:\Users\Abe-Arjun.Mallik\Desktop\file1.txt Tue Jan 12 13:19:15 Item 33 -> C:\Users\Abe-Arjun.Mallik\Desktop\PMIS all Assets.txt Mon Jan 11
                                                             Tue Jan 12 13:19:15 2016
16:01:21 2016
  Item 34 -> C:\Users\Abe-Arjun.Mallik\Documents\Copy of timesheet (2).xlsx Thu Jan
 7 17:02:03 2016
  Item 35 -> C:\Users\Abe-Arjun.Mallik\Documents\Rivers.xls Wed Jan 6 14:38:59
2016
  Item 36 -> C:\Users\Abe-Arjun.Mallik\Documents\Capitals.xls Wed Jan 6 14:31:01
2016
  Item 37 ->
http://sharepoint.fda.gov/orgs/OO-ofems/PPMO/PPMO%20Documents/PPM%20Assett%20Portfol
        Wed Jan 6 14:09:03 2016
io.xls
  Item 38 -> C:\Users\Abe-Arjun.Mallik\Documents\PPM Assett Portfolio.xls Wed Jan
6 13:46:03 2016
  Item 39 -> C:\Users\Abe-Arjun.Mallik\Desktop\timesheet.xlsx Wed Jan 6 12:11:58
2016
  Item 40 -> C:\Users\Abe-Arjun.Mallik\Documents\Estate.xls Mon Jan 4 13:52:30
2016
  Item 41 -> C:\Users\Abe-Arjun.Mallik\Documents\APO Contact Info.xls Wed Dec 16
14:24:03 2015
  Item 42 -> C:\Users\Abe-Arjun.Mallik\Documents\Mallik
FDATravelerProfilesTEMPLATE.xlsx Wed Dec 16 14:03:56 2015
  Item 43 -> C:\Usérs\Abe-Arjun.Mallik\Documents\ACC FDA Addresses updated
12-01-2015.xls
                Wed Dec 16 13:16:00 2015
  Item 44 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA NWJ Updates.xls Thu Dec 10
16:32:55 2015
  Item 45 -> C:\Users\Abe-Arjun.Mallik\Documents\fda GSAXcess FDA user list.xml.xls
Tue Dec 8 19:22:23 2015
  Item 46 ->
http://sharepoint.fda.gov/orgs/00-ofems/PPMO/Shared%20Documents/Latest%20APO%20Listi
ng_August%2019,%202015.xlsx Thu Dec 3 15:09:30 2015
Item 47 -> C:\Users\Abe-Arjun.Mallik\Documents\FDA ACC listing.xlsx Wed Dec 2
16:47:53 2015
  Item 48 -> C:\Users\Abe-Arjun.Mallik\Documents\ACC FDA Addresses.xls Tue Dec 1
18:26:56 2015
  Item 49 ->
http://sharepoint.fda.gov/orgs/OO-ofems/PPMO/PPMO%20Action%20Tracker/PPMO%20Action%2
OTracker%20Log%20(Autosaved).xls Wed Nov 18 14:48:13 2015
  Item 50 -> C:\Users\Abe-Arjun.Mallik\Documents\PPMO travel cost for 2016.xls Tue
Nov 17 18:43:34 2015
Software\Microsoft\Office\14.0\Access\File MRU
LastWrite Time Tue Apr 19 20:03:23 2016 (UTC)
Software\Microsoft\Office\14.0\Access\File MRU has no values.
Software\Microsoft\Office\14.0\PowerPoint\File MRU LastWrite Time Tue Apr 19 20:03:21 2016 (UTC)
  Item 1 -> C:\Users\Abe-Arjun.Mallik\Documents\LAPTOP REFRESH PROCESS-2.ppt Thu
Apr 14 15:24:37 2016
Item 2 -> C:\Users\Abe-Arjun.Mallik\Documents\Property Custodial Officer 2016.ppt
Wed Apr 13 16:35:04 2016
  Item 3 -> C:\Users\Abe-Arjun.Mallik\Documents\Re-Utilization & Disposal History -
                                         Page 19
```

```
Process.ppt Wed Apr 13 11:28:55 2016
  Item 4 -> C:\Users\Abe-Arjun.Mallik\Documents\GSAXcess Property brief.ppt Tue Apr
12 11:39:21 2016
  Item 5 -> C:\Users\Abe-Arjun.Mallik\Documents\GSAXcess Property.ppt Tue Apr 12
11:38:44 2016
  Item 6 -> C:\Users\Abe-Arjun.Mallik\Documents\Abandonment and Destruction.ppt Tue
Apr 12 11:38:30 2016
  Item 7 -> C:\Users\Abe-Arjun.Mallik\Documents\Personal Property Disposal
Overview.ppt Tue Apr 12 11:38:19 2016
  Item 8 ->
C:\Users\Abe-Arjun.Mallik\Documents\Presentations\June_24_1345_Buchar_PM_101_.pptx
Mon Apr 11 19:13:33 2016
  Item 9 -> C:\Users\Abe-Arjun.Mallik\Documents\Presentations\BM1EOC.ppt Mon Apr 11
19:13:08 2016
  Item 10 ->
C:\Users\Abe-Arjun.Mallik\Documents\Presentations\Physical_Inventory.ppt Mon Apr 11
18:45:15 2016
  Item 11 ->
C:\Users\Abe-Arjun.Mallik\Documents\Presentations\CAPETEvidenceClass.ppt Mon Apr 11
18:44:20 2016
  Item 12 ->
C:\Users\Abe-Arjun.Mallik\Documents\Presentations\NES12-123GovtPropertyInMoti.pptx
Mon Apr 11 18:43:22 2016
  Item 13 -> C:\Users\Abe-Arjun.Mallik\Documents\Presentations\CSDP CDR CRSE
Slides.ppt Mon Apr 11 18:42:14 2016
  Item 14 -> C:\Users\Abe-Arjun.Mallik\Documents\Presentations\J_GSAAuctions.ppt
Mon Apr 11 18:40:57 2016
  Item 15 -> C:\Users\Abe-Arjun.Mallik\Documents\PPD_Overview.pptx            Tue Apr                          5
11:17:30 2016
  Item 16 -> C:\Users\Abe-Arjun.Mallik\Documents\Personal                     Property Mgmt _NEO
9-01-15 pptx Wed Mar 30 16:42:05 2016
  Item 17 -> C:\Users\Abe-Arjun.Mallik\Documents\xcessSearchProp.ppt Wed Mar 30
16:40:54 2016
  Item 18 -> C:\Users\Abe-Arjun.Mallik\Documents\GSAXcess Property ORA.ppt Wed Mar
30 16:38:10 2016
  Item 19 -> C:\Users\Abe-Arjun.Mallik\Documents\LAPTOP REFRESH PROCESS.ppt Wed Mar
30 15:41:49 2016
  Item 20 -> C:\Users\Abe-Arjun.Mallik\Documents\LAPTOP REFRESH PROCESS with
animation.ppt Wed Mar 30 15:08:29 2016
  Item 21 -> C:\Users\Abe-Arjun.Mallik\Documents\SWOT PPMO-Abe.ppt Wed Feb 17
14:44:17 2016
  Item 22 ->
http://sharepoint.fda.gov/orgs/00-ofems/PPMO/ROS1/Report%20of%20Survey%20Training%20
-%20Abe%20Final.ppt Tue Feb 16 18:10:50 2016
http://sharepoint.fda.gov/orgs/00-ofems/PPMO/ROS1/Report%20of%20Survey%20Training%20
-%20Abe.ppt Tue Feb 16 17:37:49 2016
  Item 24 ->
http://sharepoint.fda.gov/orgs/00-ofems/PPMO/ROS1/Report%20of%20Survey%20Training.pp
  Tue Feb 16 13:06:24 2016
  Item 25 -> C:\Users\Abe-Arjun.Mallik\Documents\GSAXcess Property ORA Nov 2015.ppt
         4 17:31:31 2016
Mon Jan
  Item 26 ->
http://sharepoint.fda.gov/orgs/00-ofems/PPMO/Accomplishments/2015%20PC0%20All-Hands%
20Meeting.ppt Wed Dec 2 13:37:05 2015
  Item 27
http://inside.fda.gov:9003/downloads/administrative/budgetfinance/ofmbudgetofficersportal/ucm464661.pptx Mon Nov 30 16:56:38 2015

Item 28 -> C:\Users\Abe-Arjun.Mallik\Documents\Property Validation ORA.ppt Tue
Nov 17 15:23:44 2015
  Item 29 -> C:\Users\Abe-Arjun.Mallik\Documents\DFTPS-PG FDA Presentation 1-31 wo
tech.ppt Mon Nov 9 15:05:40 2015
  Item 30 -> C:\Users\Abe-Arjun.Mallik\AppData\Local\Temp\3\wz13e3\OFEMS
```

```
Admin OUTPUT.txt
meeting\Property Management Presentation_OFEMS.pptx Mon Nov 2 15:16:44 2015
  Item 31 ->
http://sharepoint.fda.gov/orgs/OO-ofems/PPMO/New%20Employee%20Orientation%20NEO/Pers
onal%20Property%20Mgmt%20_NEO%209-01-15.pptx Mon Nov 2 13:06:10 2015
  Item 32 -> Y:\Documents\DFTPS-PG FDA Presentation 1-31 wo tech.ppt Thu Oct 8
19:24:07 2015
oisc v.20091125
(NTUSER.DAT) Gets contents of user's Office Internet Server Cache
MSOffice version not found.
OSVersion
Software\Microsoft
LastWrite Time Wed Apr 20 15:41:29 2016 (UTC)
OSVersion value not found.
outlook v.20100218
(NTUSER.DAT) Gets user's Outlook settings
Outlook Profile
policies_u v.20091021
(NTUSER.DAT) Get values from the user's Policies key
Explorer subkey values:
  HideSCAHealth
  ForceRunOnStartMenu
  NoDriveTypeAutoRun
  ForceClassicControlPanel 1
  ForceStartMenuLogOff 1
  Intellimenus
  NoAutoTrayNotify
  NoDesktopCleanupWizard 1
  Nowel comescreen
  NoInplaceSharing
System\EnableProfileOuota value not found.
printermru v.20091125
(NTUSER.DAT) Gets user's Printer Wizard MRU listing
Printers\Settings\Wizard\ConnectMRU
LastWrite Time Tue Apr 19 20:03:23 2016 (UTC)
Printers listed in MRUList order.
  a \rightarrow \footnote{1}{dswv03876}
printers v.20090223
(NTUSER.DAT) Get user's printers
Software\Microsoft\Windows NT\CurrentVersion\PrinterPorts
Lastwrite Time: Wed Apr 20 15:41:30 2016
  Microsoft XPS Document Writer (winspool, NeO1:, 15, 45)
  Fax (winspool, Ne01:,15,45)
Send To OneNote 2010 (winspool, nul:,15,45)
\fdswv03876\FDPK0161 (winspool, Ne04:,15,45)
\fdswv03876\FDPK0168 (winspool, Ne04:,15,45)
  Adobe PDF (winspool, Ne02:, 15, 45)
                                           Page 21
```

```
Admin OUTPUT.txt
  hp deskjet 5550 series (HPA) (winspool, NeO1:, 15, 45)
 WebEx Document Loader (winspool, Ne00:, 15, 45)
Default Printer (via CurrentVersion\Windows): \\fdswv03876\FDPK0168,winspool,Ne04:
privoxy v.20110204
(NTUSER DAT) Extracts the install path for Privoxv.
Software\Privoxy not found.
proxysettings v.20081224
(NTUSER.DAT) Gets contents of user's Proxy Settings
ProxySettings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
LastWrite Time Wed Apr 20 12:57:37 2016 (UTC)
  AutoConfigProxy
                                  wininet.dll
  CertificateRevocation
  DisableCachingOfSSLPages
                                  0
  EmailName
                                  User@
  EnableHttp1_1
                                  1
  EnableNegotiate
  IE5_UA_Backup_Flag
                                  5.0
 MigrateProxy
                                  multipart/mixed multipart/x-mixed-replace
 MimeExclusionListForCache
multipart/x-byteranges
  PrivDiscUiShown
                                  1
                                  0
  PrivacyAdvanced
                                  0
  ProxyEnable
  SecureProtocols
                                  2688
  UrlEncoding
  UseSchannelDirectly
                                  Mozilla/4.0 (compatible: MSIE 8.0: Win32)
  User Agent
 WarnOnIntranet
 WarnOnPost
                                  1
 WarnonZoneCrossing
 ZonesSecurityUpgrade
                                  923740076
publishingwizard v.20110202
(NTUSER.DĂT) Extract AddNetPlace\LocationMRU for Microsoft Publishing Wizard
Software\Microsoft\Windows\CurrentVersion\Explorer\PublishingWizard\AddNetworkPlace\
AddNetPlace\LocationMRU not found.
putty v.20110204
(NTUSER.DAT) Extracts the saved SshHostKeys for PuTTY.
Software\SimonTatham\PuTTY\SshHostKeys not found.
rdphint v.20090715
(NTUSER) Gets hosts logged onto via RDP and the Domain\Username
Software\Microsoft\Terminal Server Client\Servers not found.
realplayer6 v.20080324
(NTUSER DAT) Gets user's RealPlayer v6 MostRecentClips(Default) values
Software\RealNetworks\RealPlayer\6.0\Preferences not found.
realvnc v.20091125
                                       Page 22
```

```
Admin OUTPUT.txt
(NTUSER.DAT) Gets user's RealVNC MRU listing
Software\RealVNC\VNCViewer4\MRU not found.
recentdocs v.20100405
(NTUSER.DAT) Gets contents of user's RecentDocs key
RecentDocs
**All values printed in MRUList\MRUListEx order.
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs
Lastwrite Time Wed Apr 20 14:53:50 2016 (UTC)
  0 = April 2016 LMM Final 04-05-2016.docx
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs\.docx
Lastwrite Time Wed Apr 20 14:53:50 2016 (UTC)
MRUListEx = 0
  0 = April 2016 LMM Final 04-05-2016.docx
rootkit_revealer v.20110204
(NTUSER.DAT) Extracts the EULA value for Sysinternals Rootkit Revealer.
Software\Sysinternals\RootkitRevealer not found.
runmru v.20080324
(NTUSER.DAT) Gets contents of user's RunMRU key
RunMru
Software\Microsoft\Windows\CurrentVersion\Explorer\RunMRU
Lastwrite Time Wed Apr 20 13:23:56 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\RunMRU has no values.
Software\7-Zip not found.
Software\Wow6432Node\7-zip not found.
shellfolders v.20090115
(NTUSER.DAT) Retrieve user Shell Folders values
Software\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders
Lastwrite Time Wed Apr 20 12:57:39 2016 (UTC)
!Do not use this registry key Use the SHGetFolderPath or SHGetKnownFolderPath
function instead
                     C:\Users\Abe-Arjun.Mallik\AppData\Roaming
AppData
                     C:\Users\Abe-Arjun.Mallik\AppData\Local
Local AppData
                     C:\Users\Abe-Arjun.Mallik\Videos
My Video
{1B3EA5DC-B587-4786-B4EF-BD1DC332AEAE}
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\Libraries
                     C:\Users\Abe-Arjun.Mallik\Pictures
C:\Users\Abe-Arjun.Mallik\Desktop
My Pictures
Desktop
History
C:\Users\Abe-Arjun.Mallik\AppData\Local\Microsoft\Windows\History
NetHood
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\Network Shortcuts
{56784854-C6CB-462B-8169-88E350ACB882} C:\Users\Abe-Arjun.Mallik\Contacts
Cookies
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\Cookies
                     C:\Users\Abe-Arjun.Mallik\Favorites
Favorites
SendTo
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\SendTo
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\Start Menu
                     C:\Users\Abe-Arjun.Mallik\Music
My Music
                                       Page 23
```

```
Programs
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\Start Menu\Programs
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\Recent
CD Burning
C:\Users\Abe-Arjun.Mallik\AppData\Local\Microsoft\Windows\Burn\Burn
PrintHood
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\Printer Shortcuts
{7D1D3A04-DEBB-4115-95CF-2F29DA2920DA} C:\Users\Abe-Arjun.Mallik\Searches {374DE290-123F-4565-9164-39C4925E467B} C:\Users\Abe-Arjun.Mallik\Downloads {A520A1A4-1780-4FF6-BD18-167343C5AF16} C:\Users\Abe-Arjun.Mallik\AppData\LocalLow
Startup
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\Start
Menu\Programs\Startup
Administrative Tools
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\Start
Menu\Programs\Administrative Tools
Personal C:\Users\Abe-Arjun.Mallik\Documents {BFB9D5E0-C6A9-404C-B2B2-AE6DB6AF4968} C:\Users\Abe-Arjun.Mallik\Links
                       C:\Users\Abe-Arjun.Mallik\Documents\Browsing\Temporary Internet
Cache
Files
Templates
C:\Users\Abe-Arjun.Mallik\AppData\Roaming\Microsoft\Windows\Templates
{4C5C32FF-BB9D-43B0-B5B4-2D72E54EAAA4} C:\Users\Abe-Arjun.Mallik\Saved Games
                       C:\WINDOWS\Fonts
Software\Skype not found.
snapshot_viewer v.20110210
(NTUSER.DAT) Extracts Recent File List for Microsoft Snapshot Viewer.
Software\Microsoft\Snapshot Viewer\Recent File List not found.
ssh_host_keys v.20120809
(NTUSER.DAT) Extracts Putty/WinSCP SSH Host Keys
"Software\SimonTatham\Putty\SshHostKeys" does not exist
"Software\Martin Prikryl\WinSCP 2\SshHostKeys" does not exist
startmenuinternetapps_cu v.20101219
(NTUSER.DAT) Start Menu Internet Applications info current user
Start Menu Internet Applications
StartMenuInternet [Wed Apr 20 15:01:08 2016 (UTC)]
NOTE: default Internet Browser client key
(default) -> FIREFOX.EXE
startpage v.20100330
(NTUSER.DAT) Gets contents of user's StartPage key
Software\Microsoft\Windows\CurrentVersion\Explorer\StartPage
LastWrite Time Wed Apr 20 12:57:41 2016 (UTC)
StartMenu_Start_Time = Wed Apr 20 12:57:41 2016 Z
StartMenu_Balloon_Time = Tue Apr 19 19:13:29 2016 Z
streammru v.20090205
(NTUSER.DAT) streammru
```

```
Software\Microsoft\Windows\CurrentVersion\Explorer\StreamMRU not found.
streams v.20081124
(NTUSER.DAT) Parse Streams and StreamsMRU entries
Software\Microsoft\Windows\CurrentVersion\Explorer\StreamMRU not found.
Software\SysInternals not found.
trustrecords v.20120716
word
LastPurgeTime = Fri Oct 9 20:36:59 1970
Thu Oct 29 14:19:09 2015 ->
%USERPROFILE%/Documents/2015%20LMM%20Revised%20040515.docx
Fri Jan 29 22:54:31 2016 ->
%USERPROFILE%/Documents/Report%20of%20Survey%20within%20FDA.docx
Mon Oct 26 12:31:36 2015 ->
file:///E:/6726/Tenants/6726%20Jefferson%20Blvd%20Lease%20Agreement-%20Guillory.doc
Wed Nov 4 14:38:02 2015 ->
file:///E:/6726/Tenants/6726%20Jefferson%20Blvd%20Lease%20Agreement-%20Thurman.doc
PowerPoint
LastPurgeTime = Fri Oct 9\ 17:06:39\ 1970
LastPurgeTime = Fri Oct 9 19:54:26 1970
Access
Launching tsclient v.20120827
(NTUSER.DAT) Displays contents of user's Terminal Server Client\Default key
Software\Microsoft\Terminal Server Client\Default not found.
Software\Microsoft\Terminal Server Client\Servers not found.
typedpaths v.20100330
(NTUSER.DAT) Gets contents of user's typedpaths key
Software\Microsoft\Windows\CurrentVersion\Explorer\TypedPaths
LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\TypedPaths has no values.
typedurls v.20080324
(NTUSER.DAT) Returns contents of user's TypedURLs key.
TypedURLs
Software\Microsoft\Internet Explorer\TypedURLs LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
  url1 -> http://www.yahoo.com/
  url2 -> http://www.google.com/
url3 -> http://www.gsa.gov/portal/category/22227
 url5 -> https://faitas.army.mil/Faitas/
url6 -> https://www.surveymonkey.com/r/TALEXApplication
url7 ->
https://interact.gsa.gov/user/reset/225010/1458669492/ymSguhZM2qC_5PSHrB6Um_ggg7zS4B
IhkQ8w7u3x0Mw
  url8 -> http://intranet.fda.gov/omp/smg/guides-manuals.htm
  ur19 ->
                                          Page 25
```

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Admin OUTPUT.txt
http://inside.fda.gov:9003/PolicyProcedures/StaffManualGuide/IssuingStaffManualGuide
s/ucm019808.htm
  url10 -> http://gsaxcess.gov/fedsweb/pubw2100/
  url11 -> https://calendar.google.com/calendar
  url12 -> http://www.gsa.gov/fedfleet
  url13 -> https://efds.hhs.gov/
url14 -> http://gsa.gov/
url15 -> http://www.govsales.gov/
  url16 -> http://fda.webex.com/
  url17 ->
http://rqst-it.fda.gov/apex/f?p=302:26:111381769735406::NO::P26_SERVICE_ID:167
  url18 -> http://intranetappslb.fda.gov/scripts/PasswordRX
  url19 -> https://assetweb.psc.gov/
url20 -> https://gsaxcess.gov/
  url21 ->
http://sharepoint.fda.gov/orgs/00-ofems/PPMO/PPMO%20Action%20Tracker/Forms/AllItems.
aspx?InitialTabId=Ribbon%2ELibrary&VisibilityContext=WSSTabPersistence
  url22 -> http://www.opm.gov/healthcare-insurance/dental-vision
  url23 ->
http://www.opm.gov/healthcare-insurance/dental-vision/plan-information/#url=Premiums
  url24 -> http://www.youtube.com/
url25 -> http://www.adobe.com/
  url26 -> https://itas.hhs.gov/
url27 -> https://fda.csod.com/
  url28 -> http://go.microsoft.com/fwlink/?LinkId=69157
typedurlstime v.20120613
(NTUSER.DAT) Returns contents of user's TypedURLsTime key.
TypedURLsTime
Software\Microsoft\Internet Explorer\TypedURLsTime
LastWrite Time Tue Apr 19 20:03:24 2016 (UTC)
  url1 -> Wed Apr 13 14:47:34 2016 Z (http://www.yahoo.com/)
url2 -> Wed Apr 13 14:47:27 2016 Z (http://www.google.com/)
url3 -> Tue Apr 5 19:08:51 2016 Z (http://www.gsa.gov/portal/category/22227)
url4 -> Wed Mar 30 17:15:56 2016 Z (http://tiny.cc/yey49x)
url5 -> Wed Mar 30 11:18:57 2016 Z (https://faitas.army.mil/Faitas/)
  url6 -> Tue Mar 29 16:47:18 2016 Z
(https://www.surveymonkey.com/r/TALEXApplication)
url7 -> Tue Mar 22 17:58:59 2016 Z
(https://interact.gsa.gov/user/reset/225010/1458669492/ymSquhZM2qC_5PSHrB6Um_ggg7zS4
BIhkQ8W7u3x0Mw)
url8 -> Fri Mar 18 00:01:43 2016 Z (http://intranet.fda.gov/omp/smg/guides-manuals.htm) url9 -> Wed Mar 9 15:30:30 2016 Z
(http://inside.fda.gov:9003/PolicyProcedures/StaffManualGuide/IssuingStaffManualGuid
es/ucm019808.htm)
  url10 -> Wed Mar 9 13:43:07 2016 Z (http://gsaxcess.gov/fedsweb/pubw2100/)
url11 -> Wed Feb 10 14:10:17 2016 Z (https://calendar.google.com/calendar)
url12 -> Wed Jan 20 15:55:11 2016 Z (http://www.gsa.gov/fedfleet)
  url13 ->
              Tue Jan 19 16:06:11 2016 Z (https://efds.hhs.gov/)
  url14 -> 0
  url15 -> 0
  ur]16 ->
              0
  url17 -> 0
  url18 ->
  url19 ->
  ur120 ->
  url21 -> 0
  ur122 -> 0
  ur123 -> 0
  url24 -> 0
  ur125 -> 0
```

Admin OUTPUT.txt url26 -> 0 ur127 -> 0ur128 -> 0 unreadmail v.20100218 (NTUSER.DAT) Gets contents of Unreadmail key Software\Microsoft\Windows\CurrentVersion\UnreadMail not found. user_run v.20140115 (NTUSER.DAT) [Autostart] Get autostart key contents from NTUSER.DAT hive Software\Microsoft\Windows\CurrentVersion\Run LastWrite Time Tue Apr 19 20:02:50 2016 (UTC) Software\Microsoft\Windows\CurrentVersion\Run has no values. Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Run not found. Software\Microsoft\Windows\CurrentVersion\RunOnce LastWrite Time Wed Apr 20 15:41:39 2016 (UTC) Software\Microsoft\Windows\CurrentVersion\RunOnce has no values. Software\Microsoft\Windows\CurrentVersion\RunServices not found. Software\Microsoft\Windows\CurrentVersion\RunServicesOnce not found. Software\Microsoft\Windows NT\CurrentVersion\Terminal Server\Install\Software\Microsoft\Windows\CurrentVersion\Run not found. Software\Microsoft\Windows NT\CurrentVersion\Terminal Server\Install\Software\Microsoft\Windows\CurrentVersion\RunOnce not found. Software\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found. Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found. Software\Microsoft\Windows NT\CurrentVersion\Windows LastWrite Time Wed Apr 20 12:57:39 2016 (UTC) Run value not found. run value not found. load value not found. user_win v.20080415 (NTUSER.DAT) Software\Microsoft\Windows NT\CurrentVersion\Windows LastWrite Time Wed Apr 20 12:57:39 2016 (UTC) UserAssist Software\Microsoft\Windows\CurrentVersion\Explorer\UserAssist LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)

{CEBFF5CD-ACE2-4F4F-9178-9926F41749EA} Wed Apr 20 16:56:57 2016 Z E7CF176E110C211B (7) Wed Apr 20 16:54:58 2016 Z Microsoft.InternetExplorer.Default (1) Wed Apr 20 16:27:49 2016 Z

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Admin OUTPUT.txt
   {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Cisco Systems\Cisco IP
Communicator\communicatork9.exe (2)
wed Apr 20 15:45:42 2016 Z
   {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\rundll32.exe (1)
Wed Apr 20 15:45:18 2016 Z
{F38BF404-1D43-42F2-9305-67DE0B28FC23}\explorer.exe (2)
wed Apr 20 14:54:54 2016 Z
   {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Microsoft Office\Office14\WINWORD.EXE (3)
Wed Apr 20 12:58:58 2016 Z
   {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Microsoft Office\office14\OUTLOOK.EXE (1)
wed Apr 20 12:55:53 2016 Z
  Microsoft.Windows.GettingStarted (14)
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\displayswitch.exe (13)
   Microsoft.Windows.RemoteDesktop (12)
Microsoft.Windows.StickyNotes (11)
   {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\SnippingTool.exe (10)
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\calc.exe (9)
   {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\mspaint.exe (8)
    1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\xpsrchvw.exe (7)
   {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\magnify.exe (6)
{F4E57C4B-2036-45F0-A9AB-443BCFE33D9F}
Wed Apr 20 16:56:57 2016 Z
   {9E3995AB-1F9C-4F13-B827-48B24B6C7174}\TaskBar\Mozilla Firefox.lnk (5)
Wed Apr 20 16:54:58 2016 Z
   {9E3995AB-1F9C-4F13-B827-48B24B6C7174}\TaskBar\Internet Explorer (3).lnk (1)
wed Apr 20 16:27:49 2016 Z
   C:\Users\Public\Desktop\Cisco IP Communicator.lnk (2)
wed Apr 20 15:45:18 2016 Z
{9E3995AB-1F9C-4F13-B827-48B24B6C7174}\TaskBar\windows Explorer (3).lnk (2)
wed Apr 20 15:41:59 2016 Z
   C:\Users\Public\Desktop\Mozilla Firefox.lnk (2)
wed Apr 20 14:54:54 2016 Z
   {9E3995AB-1F9C-4F13-B827-48B24B6C7174}\TaskBar\Microsoft Word 2010.lnk (3)
Wed Apr 20 12:58:58 2016 Z
C:\Users\Abe-Arjun.Mallik\Desktop\Microsoft Outlook 2010.lnk (1) Wed Apr 20 12:55:53 2016 Z
   {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Welcome Center.lnk (14)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\displayswitch.lnk (13)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Remote Desktop Connection.lnk
  {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Sticky Notes.lnk (11)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Snipping Tool.lnk (10)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Calculator.lnk (9)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Paint.lnk (8)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\XPS Viewer.lnk (7)
{A77F5D77-2E2B-44C3-A6A2-ABA601054A51}\Accessories\Accessibility\Magnify.lnk (6)
userinfo v.20130513
(NTUSER.DAT) Gets contents of MS Office UserInfo values
Software\Microsoft\Office\Common\UserInfo
LastWrite Time Tue Apr 19 20:03:13 2016 (UTC)
  CompanyName
                        US FDA
                        US FDA
  Company
  UserInitials
                        AAM
  UserName
                        Mallik, Abe-Ariun
Software\Microsoft\Office\11\.0\Common\UserInfo not found.
```

Admin OUTPUT.txt userlocsvc v.20090411 (NTUSER.DAT) Displays contents of User Location Service\Client key Software\Microsoft\User Location Service\Client not found. vista_bitbucket v.20080420 (NTUSER.DAT) Get BitBucket settings from Vista via NTUSER.DAT Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket LastWrite Time Wed Apr 20 12:57:38 2016 (UTC) LastEnum : 0,{7221dbde-0587-11e6-9667-806e6f6e6963} {581f0ad3-2ef7-11e5-872a-d4bed95c747d} [Tue Apr 19 20:03:26 2016] (UTC) NukeOnDelete {5969b7c2-1dee-11e4-a800-806e6f6e6963} [Tue Apr 19 20:03:26 2016] (UTC) NukeOnDelete {7221dbde-0587-11e6-9667-806e6f6e6963} [Wed Apr 20 12:57:38 2016] (UTC) NukeOnDelete NukeOnDelete {d5e2ffeb-f518-11df-a5c1-806e6f6e6963} [Tue Apr 19 20:02:50 2016] (UTC) NukeOnDelete NukeOnDelete {d5e2ffed-f518-11df-a5c1-806e6f6e6963} [Tue Apr 19 20:02:50 2016] (UTC) NukeOnDelete NukeOnDelete {d5e2ffef-f518-11df-a5c1-806e6f6e6963} [Tue Apr 19 20:02:50 2016] (UTC) NukeOnDelete {d5e2fff0-f518-11df-a5c1-806e6f6e6963} [Tue Apr 19 20:02:50 2016] (UTC) NukeOnDelete {f77e7eee-ae5b-11e5-9806-806e6f6e6963} [Tue Apr 19 20:02:50 2016] (UTC) NukeOnDelete vmplayer v.20110204 (NTUSER.DAT) Extracts full filepath for recent VMware Player VM images. Software\VMware, Inc.\VMware Player\VMplayer\Window position not found. vmware_vsphere_client v.20110204 (NTUSER.DAT) Extract recent connections list for VMware vSphere Client. Software\VMware\Virtual Infrastructure Client\Preferences\UI\ClientsXml not found. Software\VMware\VMware Infrastructure Client\Preferences not found. vnchookapplicationprefs v.20110208 (NTUSER.DAT) Get VNCHooks Application Prefs list Software\ORL\VNCHooks\Application_Prefs not found. vncviewer v.20121231 (NTUSER.DAT) Get VNCViewer system list Software\ORL\VNCviewer\MRU not found. Software\RealVNC\VNCViewer4\MRU not found. wallpaper v.200800810 (NTUSER.DAT) Parses Wallpaper MRU Entries

```
Admin OUTPUT.txt
Software\Microsoft\Windows\CurrentVersion\Explorer\Wallpaper\MRU not found.
warcraft3 v.20110202
(NTUSER.DAT) Extract usernames for Warcraft 3.
Software\Blizzard Entertainment\Warcraft III\String not found.
winlivemail v.20111118
(NTUSER.DAT) Get & display the contents of the Windows Live Mail key
Software\Microsoft\Windows Live Mail not found.
winlogon_u v.20130425
(NTUSER.DAT) Get values from the user's WinLogon key
Software\Microsoft\Windows NT\CurrentVersion\Winlogon
Lastwrite Time Tue Apr 19 20:02:50 2016 (UTC)
  FirstLogon = 0
  ParseAutoexec = 1
  BuildNumber = 7601
ExcludeProfileDirs = AppData\Local;AppData\LocalLow;$Recycle.Bin
Software\Wow6432Node\Microsoft\Windows NT\CurrentVersion\Winlogon not found.
Analysis Tip: Existence of RunGrpConv = 1 value may indicate that the
  system had been infected with Bredolab (Symantec). Also, check the contents of a "shell" value - should only include Explorer.exe, if
  it exists.
winrar v.20080819
(NTUSER.DAT) Get WinRAR\ArcHistory entries
Software\WinRAR\ArcHistory not found.
winscp_sessions v.20120809
(NTUSER.DAT) Extracts WinSCP stored session data
"Software\Martin Prikryl\WinSCP 2\Sessions" does not exist
winvnc v.20110202
(NTUSER.DAT) Extracts the encrypted password for WinVNC.
Software\ORL\WinVNC3 not found.
Software\ORL\WinVNC3\Default not found.
Software\ORL\WinVNC\Default not found.
Software\RealVNC\WinVNC4 not found.
Software\RealVNC\Default not found.
winzip v.20140730
(NTUSER.DAT) Get WinZip extract and filemenu values
Software\Nico Mak Computing\WinZip not found.
wordwheelquery v.20100330
(NTUSER.DAT) Gets contents of user's WordWheelQuery key
Software\Microsoft\Windows\CurrentVersion\Explorer\WordWheelQuery
LastWrite Time Wed Apr 20 15:47:37 2016 (UTC)
Searches listed in MRUListEx order
1
     .json
                                          Page 30
```

0 itunes

yahoo_cu v.20101219 (NTUSER.DAT) Yahoo Messenger parser

Software\Yahoo\pager not found.

```
Admin1 OUTPUT.txt
```

acmru v.20080324

- Gets contents of user's ACMru key

Software\Microsoft\Search Assistant\ACMru not found.

adoberdr v.20120716

(NTUSER.DAT) Gets user's Adobe Reader cRecentFiles values

Adoberdr v.20120716

Adobe Acrobat Reader version not found.

aim v.20080325

(NTUSER.DAT) Gets info from the AOL Instant Messenger (not AIM) install

Software\America Online\AOL Instant Messenger (TM)\CurrentVersion\Users not found.

aports v.20110204

(NTUSER.DAT) Extracts the install path for SmartLine Inc. Active Ports.

Software\SmartLine Vision\aports not found.

appcompatflags v.20130930

(NTUSER.DAT, Software) Extracts AppCompatFlags for Windows.

applets v.20140723

(NTUSER.DAT) Gets contents of user's Applets key

Applets

Software\Microsoft\Windows\CurrentVersion\Applets LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)

Software\Microsoft\Windows\CurrentVersion\Applets\Paint\Recent File List not found.

Software\Microsoft\IntelliPoint\AppSpecific not found.

Software\Ares not found.

arpcache v.20090413

(NTUSER.DAT) Retrieves CurrentVersion\App Management\ARPCache entries

Software\Microsoft\Windows\CurrentVersion\App Management\ARPCache not found.

autoendtasks v.20081128

(NTUSER.DAT) Automatically end a non-responsive task

Control Panel\Desktop

AutoEndTasks value not found.

autorun v.20081212

(NTUSER DAT) Gets autorun settings

NoDriveTypeAutoRun 0x91

HonorAutorunSetting not found.

Autorun settings in the HKLM hive take precedence over those in the HKCU hive.

bitbucket_user v.20091020

(NTUSER.DAT) TEST - Get user BitBucket values

Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket LastWrite Time Mon Apr 18 16:26:03 2016 (UTC)

Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket\Volume LastWrite Time = Mon Apr 18 16:26:03 2016 (UTC)

brisv v.20130429

(NTUSER.DAT) Detect artifacts of a Troj.Brisv.A infection

Software\Microsoft\PIMSRV not found.

cain v.20110204

(NTUSER.DAT) Extracts details for Cain & Abel by oxid.it

Software\Cain\Settings not found.

ccleaner v.20120128

(NTUSER.DAT) Gets User's CCleaner Settings

Software\Piriform\CCleaner does not exist.

clampi v.20091019

(NTUSER.DAT) TEST - Checks for keys set by Trojan.Clampi PROT module

Software\Microsoft\Internet Explorer\Main LastWrite Time Mon Apr 18 16:26:01 2016 (UTC)

Software\Microsoft\Windows\CurrentVersion\Explorer\AutoComplete not found.

Software\Microsoft\Internet Account Manager\Accounts not found.

The system does not appear to have been infected with the Trojan.Clampi PROT module.

clampitm v.20100624

(NTUSER.DAT) Checks for IOCs for Clampi (per Trend Micro)

ClampiTM plugin

Software\Microsoft\Internet Explorer\Settings LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)

No Clampi values found.

comdla32 v.20121008

Software\Microsoft\Windows\CurrentVersion\Explorer\ComDlg32 not found.

Software\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\Compatibility Assistant\Persisted not found.

compdesc v.20080324

(NTUSER DAT) Gets contents of user's ComputerDescriptions key

Software\Microsoft\Windows\CurrentVersion\Explorer\ComputerDescriptions not found.

controlpanel v.20080428

(NTUSER.DAT) Look for RecentTask* values in ControlPanel key (Vista)

```
Admin1 OUTPUT.txt
Software\Microsoft\Windows\CurrentVersion\Explorer\ControlPanel not found.
cpldontload v.20100116
(NTUSER DAT) Gets contents of user's Control Panel don't load key
Control Panel\don't load
Lastwrite Time Mon Apr 18 16:26:06 2016 (UTC)
Control Panel\don't load has no values.
decaf v.20110210
(NTUSER.DAT) Extracts the EULA value for DECAF.
Software\DECAFme not found.
dependency_walker v.20110204
(NTUSER.DAT) Extracts Recent File List for Dependency Walker.
Software\Microsoft\Dependency Walker\Recent File List not found.
domains v.20100116
(NTUSER.DAT) Gets contents Internet Settings\ZoneMap\Domains key
Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap has no subkeys.
environment v.20110204
(NTUSER.DAT) Extracts user's Environment paths from NTUSER.DAT
Environment
Environment
LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
TEMP -> %USERPROFILE%\AppData\Local\Temp
TMP -> %USERPROFILE%\AppData\Local\Temp
fileexts v.20080818
(NTUSER.DAT) Get user FileExts values
Software\Microsoft\Windows\CurrentVersion\Explorer\FileExts
filehistory v.20120620
(NTUSER.DAT) Gets filehistory settings
Software\Microsoft\Windows\CurrentVersion\FileHistory not found.
gthist v.20100218
(NTUSER.DAT) Gets Google Toolbar Search History
Software\Google\NavClient\1.1\History not found.
gtwhitelist v.20100218 (NTUSER.DAT) Gets Google Toolbar whitelist values
Software\Google\Google Toolbar\4.0\whitelist not found.
                                          Page 3
```

haven_and_hearth v.20110204

```
(NTUSER.DAT) Extracts the username and savedtoken for Haven & Hearth.
Software\JavaSoft\Prefs\haven not found.
ie_settings v.20130731
(NTUSER.DAT) Gets important user IE settings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
LastWrite Time Mon Apr 18 16:26:01 2016 (UTG)
User Agent = Mozilla/4.0 (compatible; MSIE 8.0; Win32)
ZonesSecurityUpgrade = Mon Apr 18 16:26:01 2016 (UTC)
DaysToKeep value not found - default is 20 days
Software\Microsoft\Internet Explorer\Main\WindowsSearch
LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
Version = 6.1.7601.17610
'Cleared' value not found.
LastCrawl = Wed Dec 30 13:58:39 2015 UTC
User Favorites Path = file:///C:\Users\Administrator\Favorites\
internet_explorer_cu v.20120528
(NTUSER.DAT) Get HKCU information on Internet Explorer
Software\Microsoft\Internet Explorer
LastWrite Time Mon Apr 18 16:26:01 2016 (UTC)
Download Directory = ''
Software\Microsoft\Internet Explorer\AutoComplete not found.
Software\Microsoft\Internet Explorer\DOMStorage
Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
Subkeys:
  thehotfixshare.net
                        --- Mon Apr 18 16:25:24 2016 UTC
                             Mon Apr 18 16:25:24 2016 UTC
                        ---
  Total
Software\Microsoft\Internet Explorer\IETld
LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
  Internet Explorer version = 8.0.7601.19058
Software\Microsoft\Internet Explorer\Main
LastWrite Time Mon Apr 18 16:26:01 2016 (UTC)
  AllowWindowReuse
                                              = false [0]
  Anchor Underline
                                              = yes
  Cache_Update_Frequency
                                              = Once_Per_Session
                                              = 0 [0x000000001]
  CompatibilityFlags
  Default_Page_URL
                                              = http://indside.fda.gov
  Disable Script Debugger
                                                yes
  DisableFirstRunCustomize
  DisableScriptDebuggerIE
                                              = yes
  Display Inline Images
                                              = yes
                                              = 1 [0x01000000]
  Do404Search
  Enable Browser Extensions
                                              = yes
  FullScreen
                                              = no
  IE8RunOnceLastShown
                                              = true [1]
  IE8RunOnceLastShown_TIMESTAMP
                                              = Wed Dec 30 13:01:33 2015 UTC
                                              = true [1]
  IE8RunOncePerInstallCompleted
  ImageStoreRandomFolder
                                              = iw9y3oh
  Local Page
                                              = C:\WINDOWS\system32\blank.htm
                                         Page 4
```

```
Admin1 OUTPUT.txt
  NoUpdateCheck
                                             = true
                                                     [1]
  Play_Animations
                                             = yes
  Play_Background_Sounds
                                             = yes
  Save_Session_History_On_Exit
                                             = no
  Search Page
http://go.microsoft.com/fwlink/?LinkId=54896
  Show_FullURL
                                             = no
  Show_StatusBar
                                             = yes
  Show_ToolBar
                                              yes
  Show_URLToolBar
                                             = yes
  Show_URLinStatusBar
                                             = yes
                                             = http://inside.fda.gov:9003/
  Start Page
  UseClearType
                                             = no
  Use_DlgBox_Colors
                                             = yes
  Window_Placement
                                             = <skipped>
  XMLHTTP
                                             = true
                                                    `[17
  Software\Microsoft\Internet Explorer\Main\WindowsSearch
  LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
    ConfiguredScopes
                               = 4 [0x00000004]
                               = Wed Dec 30 13:58:39 2015 UTC
= file:///C:\Users\Administrator\Favorites\
    LastCrawl
    User Favorites Path
    Version
                               = 6.1.7601.17610
Software\Microsoft\Internet Explorer\Privacy not found (IE should use the default
Privacy settings)
Software\Microsoft\Internet Explorer\Recovery
LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
  Software\Microsoft\Internet Explorer\Recovery\Active not found.
  Software\Microsoft\Internet Explorer\Recovery\AdminActive
  LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
  Software\Microsoft\Internet Explorer\Recovery\PendingDelete not found.
Software\Microsoft\Internet Explorer\Suggested Sites
LastWrite Time Mon Apr 18 16:26:01 2016 (UTC)
  Enabled
  LogFileFolder
C:\Users\ad_dcc_d.pinckney\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Low
  ObjectsCreated
                                  = false [0]
  ObjectsCreated_TIMESTAMP
                                  = Wed Dec 30 13:01:45 2015 UTC
  SlicePath
                                  = C:\Users\Administrator\Favorites\Links\Suggested
Sites.url
internet_settings_cu v.20120528
(NTUSER.DAT) Get HKCU information on Internet Settings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
LastWrite Time Mon Apr 18 16:26:01 2016 (UTC)
  AutoConfigProxy
                                  = wininet.dll
  CertificateRevocation
                                  = true
                                  = false [0]
  DisableCachingOfSSLPages
  EmailName
                                  = User@
  EnableHttp1_1
                                  = true
  EnableNegotiate
                                           [1]
                                  = true
  IE5_UA_Backup_Flag
                                  = 5.0
  MigrateProxy
                                  = true
                                          [1]
  MimeExclusionListForCache
                                  = multipart/mixed multipart/x-mixed-replace
                                        Page 5
```

```
Admin1 OUTPUT.txt
multipart/x-byteranges
  PrivDiscUiShown
                                    true
  PrivacyAdvanced
                                   = false
                                           [0]
  ProxyEnable
                                   = false [0]
                                   = 2688 [0x00000A80]
  SecureProtocols
  UrlEncoding
                                    false [0]
                                   = 0 \times 01000000
  UseSchannelDirectly
  User Agent
                                   = Mozilla/4.0 (compatible; MSIE 8.0; Win32)
  WarnOnIntranet
                                   = true
                                           [1]
                                   = 0 \times 01000000
  WarnOnPost
  WarnonZoneCrossing
                                   = false [0]
  ZonesSecurityUpgrade
                                   = Mon Apr 18 16:26:01 2016 UTC
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0
  Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache
  LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
    AppContainerContentLimit = 50
    AppContainerTotalContentLimit = 1000
    ContentLimit
                                = 250
                               = Client UrlCache MMF Ver 5.2
    Signature
    TotalContentLimit
                                = 0
    Version
                                =
                                 1
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Content
  LastWrite Time Mon Apr 18 16:26:02 2016 (UTC)
CacheLimit = 256000 KB
    CachePrefix
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Cookies
  LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
                               = 8192 \text{ KB}
    CacheLimit
    CachePrefix
                               = Cookie:
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\History
  LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
                               = 8192 \text{ KB}
    CacheLimit
    CachePrefix
                               = Visited:
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache
  LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\DOMStore
  Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
    CacheLimit
                               = 1000 \text{ KB}
    CacheOptions
                               = 0x8
    CachePath
                                 %USERPROFILE%\AppData\Local\Microsoft\Internet
Explorer\DOMStore
    CachePrefix
                               = DOMStore
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\PrivacIE:
  LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
                               = 1024 \text{ KB}
    CacheLimit
    CacheOptions
                               = 0x9
                               = %APPDATA%\Microsoft\Windows\PrivacIE
    CachePath.
    CachePrefix
                               = PrivacIE:
                                         Page 6
```

```
Admin1 OUTPUT.txt
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\feedplat
  Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
    CacheLimit
                               = 8192 \text{ KB}
    CacheOptions
                               = 0x0
                               = %USERPROFILE%\AppData\Local\Microsoft\Feeds Cache
    CachePath
    CachePrefix
                               = feedplat:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iecompat
  Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
    CacheLimit
                               = 8192 \text{ KB}
    CacheOptions
                               = 0x9^{-1}
    CachePath
                               = %APPDATA%\Microsoft\Windows\IECompatCache
    Cacherrefix
                               = iecompat:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\ietld
  Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
    CacheLimit
                               = 8192 \text{ KB}
    CacheOptions 2  
                               = 0x9
                               = %APPDATA%\Microsoft\Windows\IETldCache
    CachePath
    CachePrefix
                               = ietld:
    CacheRepair
                               = 0x0
 Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache
 LastWrite Time Mon Apr 18 16:26:01 2016 (UTC)
 subkey 'Extensible Cache' not present
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\CACHE
 LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
    LastScavenge
                               = true [1]
    LastScavenge_TIMESTAMP
                               = Tue Dec 29 19:17:22 2015 UTC
    Persistent
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\P3P
 Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
 Software\Microsoft\Windows\CurrentVersion\Internet Settings\P3P\History
 Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
 ANALYST NOTE:
   No per-domain cookie decisions subkeys are present
 *Software\Microsoft\Windows\CurrentVersion\Internet                          Settings\Wpad
 Lastwrite Time Mon Apr 18 16:26:20 2016 (UTC)
    NETWORK SUBKEY: {51428976-C967-4527-8C08-8643694111E8}
    LastWrite Time Mon Apr 18 16:26:22 2016 (UTC)
     WpadDecision
WpadDecisionReason
                                 = 0
                                 = 1
     WpadDecisionTime
                                 = Mon Apr 18 16:26:22 2016 UTC
     WpadNetworkName
                                 = fda.gov
      -- MAC SUBKEYS --
      00-1d-45-ac-df-bf
                                 LastWritten Mon Apr 18 16:26:20 2016 UTC
                                         Page 7
```

Admin1 OUTPUT.txt

```
NETWORK SUBKEY: {4A85559C-33AC-4EE5-9C05-5EE34C61EE6F}
    LastWrite Time Mon Apr 18 16:26:01 2016 (UTC)
      WpadDecision
                                  = 0
      WpadDecisionReason
                                 = 1
      WpadDecisionTime
                                 = Tue Dec 29 19:16:57 2015 UTC
      WpadNetworkName
                                  = fda.gov
      -- MAC SUBKEYS --
      64-f6-9d-e0-3c-bf
                                  LastWritten Mon Apr 18 16:26:01 2016 UTC
    MACS SUBKEY: 64-f6-9d-e0-3c-bf
    LastWrite Time Mon Apr 18 16:26:01 2016 (UTC)
      WpadDecision
                                 = 0
      WpadDecisionReason
                                  ≈ Tue Dec 29 19:16:57 2015 UTC
      WpadDecisionTime
    MACS SUBKEY: 00-1d-45-ac-df-bf
    LastWrite Time Mon Apr 18 16:26:22 2016 (UTC)
      WpadDecision
                                  = 0
                                  = 1
      WpadDecisionReason
                                 = Mon Apr 18 16:26:22 2016 UTC
      WpadDecisionTime
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
  LastWrite Time Mon Apr 18 16:26:01 2016 (UTC)
    (default)
    AutoDetect
                                = 1
    IntranetName
                                 0
                               =
                                 0
    ProxyByPass
                               =
    UNCASIntranet
                                 0
    -- 'ZoneMap' subkeys -- not parsed:
                                  Mon Apr 18 16:25:24 2016 UTC
      Domains
                                  Mon Apr 18 16:25:24 2016 UTC
      EscDomains
                                  Mon Apr 18 16:25:24 2016 UTC
      ProtocolDefaults
                                  Mon Apr 18 16:25:24 2016 UTC
      Ranges
Subkeys not parsed in 'Software\Microsoft\Windows\CurrentVersion\Internet Settings'
                               Mon Apr 18 16:25:24 2016 UTC
    Activities
                               Mon Apr 18 16:26:20 2016 UTC
    Connections
                               Mon Apr 18 16:25:24 2016 UTC
    Http Filters
                               Mon Apr 18 16:25:24 2016 UTC
    Lockdown_Zones
                          ___
                               Mon Apr 18 16:25:24 2016 UTC
Mon Apr 18 16:25:24 2016 UTC
                          ___
   Passport
    Protocols
                          ___
                               Mon Apr 18 16:25:24 2016 UTC
    Zones
javafx v.20110322
(NTUSER.DAT) Gets contents of user's JavaFX key
javafx v.20110322
Software\JavaSoft\Java Update\Policy\JavaFX LastWrite time: Mon Apr 18 16:31:06 2016
UpdateSchedule
                           23
UpdateScheduleMinutes
                           8
Frequency
listsoft v.20080324
(NTUSER.DAT) Lists contents of user's Software key
listsoft v.20080324
List the contents of the Software key in the NTUSER.DAT hive
                                         Page 8
```

Admin1 OUTPUT.txt file, in order by LastWrite time. Mon Apr 18 16:31:06 2016Z JavaSoft Mon Apr 18 16:27:04 2016Z Adobe Mon Apr 18 16:26:08 2016Z Mon Apr 18 16:26:05 2016Z Microsoft Realtek Mon Apr 18 16:25:58 2016Z **NVIDIA Corporation** Mon Apr 18 16:25:44 2016Z Alps Mon Apr 18 16:25:30 2016Z Intel Mon Apr 18 16:25:27 2016Z **Policies** Mon Apr 18 16:25:24 2016Z **AppDataLow** Mon Apr 18 16:25:24 2016z **EMC** IM Providers Wow6432Node liveContactsGUID v.20110221 (NTUSER.DAT) Gets user Windows Live Messenger GUIDs Software\Microsoft\Windows Live Contacts\Database not found. load v.20100811 (NTUSER.DAT) Gets load and run values from user hive Software\Microsoft\Windows NT\CurrentVersion\Windows Lastwrite Time Mon Apr 18 16:26:03 2016 (UTC) load value not found. run value not found. logonusername v.20080324 (NTUSER.DAT) Get user's Logon User Name value Logon User Name Software\Microsoft\Windows\CurrentVersion\Explorer LastWrite Time [Mon Apr 18 16:37:03 2016 (UTC)] mmc v.20080324 (NTUSER.DAT) Get contents of user's MMC\Recent File List key MMC - Recent File List Software\Microsoft\Microsoft Management Console\Recent File List LastWrite Time Mon Apr 18 16:25:24 2016 (UTC) File1 -> C:\windows\System32\services.msc mndmru v.20080324 (NTUSER.DAT) Get contents of user's Map Network Drive MRU Software\Microsoft\Windows\CurrentVersion\Explorer\Map Network Drive MRU not found. mp2 v.20120330 (NTUSER.DAT) Gets user's MountPoints2 key contents MountPoints2 Software\Microsoft\Windows\CurrentVersion\Explorer\MountPoints2 Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC) Remote Drives: Mon Apr 18 16:25:24 2016 (UTC) ##FDSWPCM04264#DeploymentShare\$

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Volumes:

Mon Apr 18 16:25:24 2016 (UTC)

```
Admin1 OUTPUT.txt
  {f77e7eee-ae5b-11e5-9806-806e6f6e6963}
  {f77e7ef1-ae5b-11e5-9806-806e6f6e6963}
Drives:
Mon Apr 18 16:25:24 2016 (UTC) - CPC
Unique MAC Addresses:
80:6E:6F:6E:69:63
Analysis Tip: Correlate the Volume entries to those found in the MountedDevices entries that begin with "\??\Volume".
mpmru v.20080324
(NTUSER.DAT) Gets user's Media Player RecentFileList values
Software\Microsoft\MediaPlayer\Player\RecentFileList not found.
mspaper v.20080324
(NTUSER.DAT) Gets images listed in user's MSPaper key
SOFTWARE\Microsoft\MSPaper* not found.
muicache v.20130425
(NTUSER.DAT, USRCLASS.DAT) Gets EXEs from user's MUICache key
Software\Microsoft\Windows\ShellNoRoam\MUICache not found.
Local Settings\Software\Microsoft\Windows\Shell\MUICache not found.
nero v.20100218
(NTUSER.DAT) Gets contents of Ahead\Nero Recent File List subkeys
Software\Ahead not found.
netassist v.20110427
(NTUSER.DAT) Check for Firefox Extensions.
Software\Mozilla\Firefox\Extensions not found.
Software\Microsoft\Windows\CurrentVersion\Uninstall\NetAssistant not found.
Software\Microsoft\Installer\Products\D4676621F4CF7AF46BB388D4351B86F0 not found.
Software\Microsoft\Installer\Products\D4676621F4CF7AF46BB388D4351B86F0\SourceList
not found.
odysseus v.20110202
(NTUSER.DAT) Extract registry keys for Odysseus by bindshell.net.
Software\bindshell.net\Odysseus not found.
officedocs v.20080324
(NTUSER.DAT) Gets contents of user's Office doc MRU keys
officedocs v.20080324
MSOffice version not found.
officedocs2010 v.2011090
(NTUSER.DAT) Gets user's Office 2010 doc MRU values
MSOffice version 2010 located.
Software\Microsoft\Office\14.0Word\File MRU not found.
Software\Microsoft\Office\14.0Excel\File MRU not found.
                                        Page 10
```

Admin1 OUTPUT.txt

```
Software\Microsoft\Office\14.0\Access\File MRU not found.
Software\Microsoft\Office\14.0\PowerPoint\File MRU not found.
oisc v.20091125
(NTUSER.DAT) Gets contents of user's Office Internet Server Cache
MSOffice version not found.
OSVersion
Software\Microsoft
LastWrite Time Mon Apr 18 16:26:08 2016 (UTC)
OSVersion value not found.
outlook v.20100218
(NTUSER.DAT) Gets user's Outlook settings
Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles
not found.
policies_u v.20091021
(NTUSER.DAT) Get values from the user's Policies key
Explorer subkey values:
  NoDriveTypeAutoRun
  HideSCAHealth
  ForceRunOnStartMenu
  NoInplaceSharing
System\EnableProfileQuota value not found.
printermru v.20091125
(NTUSER.DAT) Gets user's Printer Wizard MRU listing
Printers\Settings\Wizard\ConnectMRU not found.
printers v.20090223
(NTUSER.DAT) Get user's printers
Software\Microsoft\Windows NT\CurrentVersion\PrinterPorts
LastWrite Time: Mon Apr 18 16:25:28 2016
 Microsoft XPS Document Writer (winspool, NeO1:, 15, 45)
  Fax (winspool, Ne01:, 15, 45)
 Send To OneNote 2010 (winspool, nul:,15,45) WebEx Document Loader (winspool, Ne00:,15,45)
 Adobe PDF (winspool, Ne02:, 15, 45)
Default Printer (via CurrentVersion\Windows): Send To OneNote 2010, winspool, nul:
privoxy v.20110204
(NTUSER DAT) Extracts the install path for Privoxy.
Software\Privoxy not found.
proxysettings v.20081224
(NTUSER.DAT) Gets contents of user's Proxy Settings
ProxySettings
                                        Page 11
```

```
Admin1 OUTPUT.txt
Software\Microsoft\Windows\CurrentVersion\Internet Settings
Lastwrite Time Mon Apr 18 16:26:01 2016 (UTC)
  AutoConfigProxy
                                   wininet.dll
  CertificateRevocation
  DisableCachingOfSSLPages
                                   0
  EmailName
                                   User@
  EnableHttp1_1
                                   1
  EnableNegotiate
                                   1
  IE5_UA_Backup_Flag
                                   5.0
  MigrateProxy
  MimeExclusionListForCache
                                   multipart/mixed multipart/x-mixed-replace
multipart/x-byteranges
PrivDiscUiShown
                                   1
  PrivacyAdvanced
                                   0
  ProxyEnable
                                   0
  SecureProtocols
                                   2688
  UrlEncoding
  UseSchannelDirectly
  User Agent
                                   Mozilla/4.0 (compatible; MSIE 8.0; Win32)
  WarnOnIntranet
                                   1
  WarnOnPost
  WarnonZoneCrossing
                                   0
  ZonesSecurityUpgrāde
                                   4283908942
publishingwizard v.20110202
(NTUSER.DĂT) Extract AddNetPlace\LocationMRU for Microsoft Publishing Wizard
Software\Microsoft\Windows\CurrentVersion\Explorer\PublishingWizard\AddNetworkPlace\
AddNetPlace\LocationMRU not found.
putty v.20110204
(NTUSER.DAT) Extracts the saved SshHostKeys for PuTTY.
Software\SimonTatham\PuTTY\SshHostKevs not found.
rdphint v.20090715
(NTUSER) Gets hosts logged onto via RDP and the Domain\Username
Software\Microsoft\Terminal Server Client\Servers not found.
realplayer6 v.20080324
(NTUSER DAT) Gets user's RealPlayer v6 MostRecentClips(Default) values
Software\RealNetworks\RealPlayer\6.0\Preferences not found.
realvnc v.20091125
(NTUSER.DAT) Gets user's RealVNC MRU listing
Software\RealVNC\VNCViewer4\MRU not found.
recentdocs v.20100405
(NTUSER DAT) Gets contents of user's Recentbocs key
**All values printed in MRUList\MRUListEx order.
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs has no subkeys.
rootkit_revealer v.20110204
                                         Page 12
```

Admin1 OUTPUT.txt

(NTUSER.DAT) Extracts the EULA value for Sysinternals Rootkit Revealer.

```
Software\Sysinternals\RootkitRevealer not found.
runmru v.20080324
(NTUSER.DAT) Gets contents of user's RunMRU key
Software\Microsoft\Windows\CurrentVersion\Explorer\RunMRU not found.
Software\7-Zip not found.
Software\Wow6432Node\7-zip not found.
shellfolders v.20090115
(NTUSER.DAT) Retrieve user Shell Folders values
Software\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders
LastWrite Time Mon Apr 18 16:26:03 2016 (UTC)
! Do \ not \ use \ this \ registry \ key \ Use \ the \ SHGetFolderPath \ or \ SHGetKnownFolderPath
function instead
                        C:\Users\ad_dcc_d.pinckney\AppData\Roaming
C:\Users\ad_dcc_d.pinckney\AppData\Local
AppData
Local AppData
                        C:\Users\ad_dcc_d.pinckney\Videos
My Video
{1B3EA5DC-B587-4786-B4EF-BD1DC332AEAE}
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\Libraries
                        C:\Users\ad_dcc_d.pinckney\Pictures
My Pictures
                        C:\Users\ad_dcc_d.pinckney\Desktop
Desktop
History
C:\Users\ad_dcc_d.pinckney\AppData\Local\Microsoft\Windows\History
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\Network Shortcuts
{56784854-C6CB-462B-8169-88E350ACB882} C:\users\ad_dcc_d.pinckney\Contacts
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\Cookies
                        C:\Users\ad_dcc_d.pinckney\Favorites
Favorites
SendTo
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\SendTo
Start Menu
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\Start Menu
My Music
                        C:\Users\ad_dcc_d.pinckney\Music
Programs
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\Start Menu\Programs
Recent
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\Recent
CD Burning
C:\Users\ad_dcc_d.pinckney\AppData\Local\Microsoft\Windows\Burn\Burn
PrintHood
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\Printer Shortcuts {7D1D3A04-DEBB-4115-95CF-2F29DA2920DA} C:\Users\ad_dcc_d.pinckney\Searches {374DE290-123F-4565-9164-39C4925E467B} C:\Users\ad_dcc_d.pinckney\Downloads {A520A1A4-1780-4FF6-BD18-167343C5AF16} C:\Users\ad_dcc_d.pinckney\AppData\LocalLow
Startup
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\Start
Menu\Programs\Startup
Administrative Tools
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\Start
Menu\Programs\Administrative Tools
                        C:\Users\ad_dcc_d.pinckney\Documents
{BFB9D5E0-C6A9-404C-B2B2-AE6DB6AF4968} C:\Users\ad_dcc_d.pinckney\Links
Cache
C:\Users\ad_dcc_d.pinckney\AppData\Local\Microsoft\Windows\Temporary Internet Files
C:\Users\ad_dcc_d.pinckney\AppData\Roaming\Microsoft\Windows\Templates
                                            Page 13
```

```
Admin1 OUTPUT.txt
{4C5C32FF-BB9D-43B0-B5B4-2D72E54EAAA4} C:\Users\ad_dcc_d.pinckney\Saved Games
                     C:\WINDOWS\Fonts
         -----
Software\Skype not found.
snapshot_viewer v.20110210
(NTUSER.DAT) Extracts Recent File List for Microsoft Snapshot Viewer.
Software\Microsoft\Snapshot Viewer\Recent File List not found.
ssh_host_keys v.20120809
(NTUSER.DAT) Extracts Putty/WinSCP SSH Host Keys
"Software\SimonTatham\Putty\SshHostKeys" does not exist
"Software\Martin Prikryl\WinSCP 2\SshHostKeys" does not exist
startmenuinternetapps_cu v.20101219
(NTUSER.DAT) Start Menu Internet Applications info current user
Software\Clients not found. Check the same path in HKLM
startpage v.20100330
(NTUSER.DAT) Gets contents of user's StartPage key
Software\Microsoft\Windows\CurrentVersion\Explorer\StartPage LastWrite Time Mon Apr 18 16:26:04 2016 (UTC)
StartMenu_Start_Time = Mon Apr 18 16:26:04 2016 Z
StartMenu_Balloon_Time = Wed Dec 30 12:36:56 2015 Z
streammru v.20090205
(NTUSER.DAT) streammru
Software\Microsoft\Windows\CurrentVersion\Explorer\StreamMRU not found.
streams v.20081124
(NTUSER.DAT) Parse Streams and StreamsMRU entries
Software\Microsoft\Windows\CurrentVersion\Explorer\StreamMRU not found.
Software\SysInternals not found.
trustrecords v.20120716
word
PowerPoint
Excel
Access
Launching tsclient v.20120827
(NTUSER.DAT) Displays contents of user's Terminal Server Client\Default key
Software\Microsoft\Terminal Server Client\Default not found.
Software\Microsoft\Terminal Server Client\Servers not found.
typedpaths v.20100330
                                       Page 14
```

```
Admin1 OUTPUT.txt
(NTUSER.DAT) Gets contents of user's typedpaths key
Software\Microsoft\Windows\CurrentVersion\Explorer\TypedPaths
Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\TypedPaths has no values.
typedurls v.20080324
(NTUSER.DAT) Returns contents of user's TypedURLs key.
TypedURLs
Software\Microsoft\Internet Explorer\TypedURLs
LastWrite Time Mon Apr 18 16:26:01 2016 (UTC)
  url1 -> http://go.microsoft.com/fwlink/p/?LinkId=255141
typedur1stime v.20120613
(NTUSER.DAT) Returns contents of user's TypedURLsTime key.
Software\Microsoft\Internet Explorer\TypedURLsTime not found.
unreadmail v.20100218
(NTUSER.DAT) Gets contents of Unreadmail key
Software\Microsoft\Windows\CurrentVersion\UnreadMail not found.
user run v.20140115
(NTUSER.DAT) [Autostart] Get autostart key contents from NTUSER.DAT hive
Software\Microsoft\Windows\CurrentVersion\Run
LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Run has no values.
Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Run not found.
Software\Microsoft\Windows\CurrentVersion\RunOnce
LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\RunOnce has no values.
Software\Microsoft\Windows\CurrentVersion\RunServices not found.
Software\Microsoft\Windows\CurrentVersion\RunServicesOnce not found.
Software\Microsoft\Windows NT\CurrentVersion\Terminal
Server\Install\Software\Microsoft\Windows\CurrentVersion\Run not found.
Software\Microsoft\Windows NT\CurrentVersion\Terminal
Server\Install\Software\Microsoft\Windows\CurrentVersion\RunOnce not found.
Software\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found.
Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not
found.
Software\Microsoft\Windows NT\CurrentVersion\Windows
LastWrite Time Mon Apr 18 16:26:03 2016 (UTC) Run value not found. run value not found.
load value not found.
user_win v.20080415
                                        Page 15
```

rage 13

```
Admin1 OUTPUT.txt
(NTUSER.DAT) --
Software\Microsoft\Windows NT\CurrentVersion\Windows
LastWrite Time Mon Apr 18 16:26:03 2016 (UTC)
UserAssist
Software\Microsoft\Windows\CurrentVersion\Explorer\UserAssist
Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
{CEBFF5CD-ACE2-4F4F-9178-9926F41749EA}
Mon Apr 18 16:26:16 2016 Z
Microsoft.Windows.MediaPlayer32 (1)
Mon Apr 18 16:24:17 2016 Z
  Microsoft.Windows.GettingStarted (14)
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\displayswitch.exe (13)
   Microsoft.Windows.RemoteDesktop (12)
   Microsoft Windows StickyNotes (11)
  {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\SnippingTool.exe (10) {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\calc.exe (9) {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\mspaint.exe (8) {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\xpsrchvw.exe (7) {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\magnify.exe (6)
{F4E57C4B-2036-45F0-A9AB-443BCFE33D9F}
Mon Apr 18 16:26:16 2016 Z
   {9E3995AB-1F9C-4F13-B827-48B24B6C7174}\TaskBar\Windows Media Player (3).lnk (1)
Mon Apr 18 16:24:17 2016 Z
   {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Welcome Center.lnk (14)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\displayswitch.lnk (13)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Remote Desktop Connection.lnk
   {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Sticky Notes.lnk (11) {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Snipping Tool.lnk (10) {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Calculator.lnk (9) {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Paint.lnk (8) {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Paint.lnk (7)
   {A77F5D77-2E2B-44C3-A6A2-ABA601054A51}\Accessories\Accessibility\Magnify.lnk (6)
userinfo v.20130513
(NTUSER.DAT) Gets contents of MS Office UserInfo values
Software\Microsoft\Office\Common\UserInfo
LastWrite Time Mon Apr 18 16:25:24 2016 (UTC)
   CompanyName
                          US FDA
Software\Microsoft\Office\11\.0\Common\UserInfo not found.
userlocsvc v.20090411
(NTUSER.DAT) Displays contents of User Location Service\Client key
Software\Microsoft\User Location Service\Client not found.
vista_bitbucket v.20080420
(NTUSER.DAT) Get BitBucket settings from Vista via NTUSER.DAT
Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket
Lastwrite Time Mon Apr 18 16:26:03 2016 (UTC)
LastEnum : 0,{7221dbde-0587-11e6-9667-806e6f6e6963}
                                                        Page 16
```

Admin1 OUTPUT.txt

```
{7221dbde-0587-11e6-9667-806e6f6e6963} [Mon Apr 18 16:26:03 2016] (UTC)
  NukeOnDelete
{d5e2ffea-f518-11df-a5c1-806e6f6e6963} [Mon Apr 18 16:25:24 2016] (UTC)
 NukeOnDelete
{d5e2ffeb-f518-11df-a5c1-806e6f6e6963} [Mon Apr 18 16:25:24 2016] (UTC)
  NukeOnDelete
{d5e2ffec-f518-11df-a5c1-806e6f6e6963} [Mon Apr 18 16:25:24 2016] (UTC)
  NukeOnDelete
{d5e2ffed-f518-11df-a5c1-806e6f6e6963} [Mon Apr 18 16:25:24 2016] (UTC)
  NukeOnDelete
{d5e2ffee-f518-11df-a5c1-806e6f6e6963} [Mon Apr 18 16:25:24 2016] (UTC)
  NukeOnDelete
{d5e2ffef-f518-11df-a5c1-806e6f6e6963} [Mon Apr 18 16:25:24 2016] (UTC)
  NukeOnDelete
{d5e2fff0-f518-11df-a5c1-806e6f6e6963} [Mon Apr 18 16:25:24 2016] (UTC)
  NukeOnDelete
{f77e7eee-ae5b-11e5-9806-806e6f6e6963} [Mon Apr 18 16:25:24 2016] (UTC)
 NukeOnDelete
vmplayer v.20110204
(NTUSER.DAT) Extracts full filepath for recent VMware Player VM images.
Software\VMware, Inc.\VMware Player\VMplayer\Window position not found.
vmware_vsphere_client v.20110204
(NTUSER.DAT) Extract recent connections list for VMware vSphere Client.
Software\VMware\Virtual Infrastructure Client\Preferences\UI\ClientsXml not found.
Software\VMware\VMware Infrastructure Client\Preferences not found.
vnchookapplicationprefs v.20110208
(NTUSER.DAT) Get VNCHooks Application Prefs list
Software\ORL\VNCHooks\Application_Prefs not found.
vncviewer v.20121231
(NTUSER.DAT) Get VNCViewer system list
Software\ORL\VNCviewer\MRU not found.
Software\RealVNC\VNCViewer4\MRU not found.
wallpaper v.200800810
(NTUSER.DAT) Parses Wallpaper MRU Entries
Software\Microsoft\Windows\CurrentVersion\Explorer\Wallpaper\MRU not found.
warcraft3 v.20110202
(NTUSER.DAT) Extract usernames for Warcraft 3.
Software\Blizzard Entertainment\Warcraft III\String not found.
winlivemail v.20111118
(NTUSER.DAT) Get & display the contents of the Windows Live Mail key
Software\Microsoft\Windows Live Mail not found.
winlogon_u v.20130425
(NTUSER.DAT) Get values from the user's WinLogon key
```

```
Admin1 OUTPUT.txt
Software\Microsoft\Windows NT\CurrentVersion\Winlogon
Lastwrite Time Mon Apr 18 16:25:24 2016 (UTC)
  FirstLogon = 0
  ParseAutoexec = 1
  BuildNumber = 7601
ExcludeProfileDirs = AppData\Local;AppData\LocalLow;$Recycle.Bin
Software\wow6432Node\Microsoft\Windows NT\CurrentVersion\Winlogon not found.
Analysis Tip: Existence of RunGrpConv = 1 value may indicate that the system had been infected with Bredolab (Symantec). Also, check the
  contents of a "shell" value - should only include Explorer exe, if
  it exists.
winrar v.20080819
(NTUSER.DAT) Get WinRAR\ArcHistory entries
Software\WinRAR\ArcHistory not found.
winscp_sessions v.20120809
(NTUSER.DAT) Extracts WinSCP stored session data
"Software\Martin Prikryl\WinSCP 2\Sessions" does not exist
winvnc v.20110202
(NTUSER.DAT) Extracts the encrypted password for WinVNC.
Software\ORL\WinVNC3 not found.
Software\ORL\WinVNC3\Default not found.
Software\ORL\WinVNC\Default not found.
Software\RealVNC\WinVNC4 not found.
Software\RealVNC\Default not found.
winzip v.20140730
(NTUSER.DAT) Get WinZip extract and filemenu values
Software\Nico Mak Computing\WinZip not found.
wordwheelquery v.20100330
(NTUSER.DAT) Gets contents of user's WordWheelQuery key
Software\Microsoft\Windows\CurrentVersion\Explorer\WordWheelQuery LastWrite Time Mon Apr 18 16:25:24 2016 (UTC) Software\Microsoft\Windows\CurrentVersion\Explorer\WordWheelQuery has no values.
yahoo_cu v.20101219
(NTUSER.DAT) Yahoo Messenger parser
Software\Yahoo\pager not found.
```

```
Admin2 Output.txt
acmru v.20080324
- Gets contents of user's ACMru key
Software\Microsoft\Search Assistant\ACMru not found.
adoberdr v.20120716
(NTUSER.DAT) Gets user's Adobe Reader cRecentFiles values
Adoberdr v.20120716
Adobe Acrobat Reader version not found.
aim v.20080325
(NTUSER.DAT) Gets info from the AOL Instant Messenger (not AIM) install
Software\America Online\AOL Instant Messenger (TM)\CurrentVersion\Users not found.
aports v.20110204
(NTUSER.DAT) Extracts the install path for SmartLine Inc. Active Ports.
Software\SmartLine Vision\aports not found.
appcompatflags v.20130930
(NTUSER.DAT, Software) Extracts AppCompatFlags for Windows.
Software\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\Compatibility
Assistant\Persisted
  SIGN.MEDIA=2EF6300 Firefox Setup 45.0.1.exe
  SIGN.MEDIA=2EF6300 ChromeSetup (1).exe
applets v.20140723
(NTUSER.DAT) Gets contents of user's Applets key
Applets
Software\Microsoft\Windows\CurrentVersion\Applets
LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Applets\Paint\Recent File List not found.
Software\Microsoft\IntelliPoint\AppSpecific not found.
Software\Ares not found.
arpcache v.20090413
(NTUSER.DAT) Retrieves CurrentVersion\App Management\ARPCache entries
Software\Microsoft\Windows\CurrentVersion\App Management\ARPCache not found.
autoendtasks v.20081128
(NTUSER.DAT) Automatically end a non-responsive task
Control Panel\Desktop
AutoEndTasks value not found.
autorun v.20081212
(NTUSER.DAT) Gets autorun settings
NoDriveTypeAutoRun
                     0x91
HonorAutorunSetting not found.
Autorun settings in the HKLM hive take precedence over those in
```

```
Admin2 Output.txt
the HKCU hive.
bitbucket_user v.20091020
(NTUSER.DAT) TEST - Get user BitBucket values
Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket LastWrite Time Tue Apr 19 19:48:43 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket\Volume
Lastwrite Time = Tue Apr 19 19:48:43 2016 (UTC)
brisv v.20130429
(NTUSER.DAT) Detect artifacts of a Troj.Brisv.A infection
Software\Microsoft\PIMSRV not found.
cain v.20110204
(NTUSER.DAT) Extracts details for Cain & Abel by oxid.it
Software\Cain\Settings not found.
ccleaner v.20120128
(NTUSER.DAT) Gets User's CCleaner Settings
Software\Piriform\CCleaner does not exist.
ćlampi v.20091019
(NTUSER.DAT) TEST - Checks for keys set by Trojan.Clampi PROT module
Software\Microsoft\Internet Explorer\Main
LastWrite Time Tue Apr 19 20:45:35 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\AutoComplete not found.
Software\Microsoft\Internet Account Manager\Accounts not found.
The system does not appear to have been infected with the Trojan.Clampi
PROT module.
clampitm v.20100624
(NTUSER.DAT) Checks for IOCs for Clampi (per Trend Micro)
ClampiTM plugin
Software\Microsoft\Internet Explorer\Settings
Lastwrite Time Tue Apr 19 19:48:35 2016 (UTC)
No Clampi values found.
comdlg32 v.20121008
```

Software\Microsoft\Windows\CurrentVersion\Explorer\ComDlg32 not found.

Software\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\Compatibility

compatassist

Assistant\Persisted

LastWrite Time Tue Apr 19 20:40:22 2016 (UTC) SIGN.MEDIA=2EF6300 Firefox Setup 45.0.1.exe SIGN.MEDIA=2EF6300 ChromeSetup (1).exe

```
Admin2 Output.txt
compdesc v.20080324
(NTUSER.DAT) Gets contents of user's ComputerDescriptions key
Software\Microsoft\Windows\CurrentVersion\Explorer\ComputerDescriptions not found.
controlpanel v.20080428
(NTUSER.DAT) Look for RecentTask* values in ControlPanel key (Vista)
Software\Microsoft\Windows\CurrentVersion\Explorer\ControlPanel not found.
cpldontload v.20100116
(NTUSER.DAT) Gets contents of user's Control Panel don't load key
Control Panel\don't load
Lastwrite Time Tue Apr 19 19:48:46 2016 (UTC)
Control Panel\don't load has no values.
decaf v.20110210
(NTUSER.DAT) Extracts the EULA value for DECAF.
Software\DECAFme not found.
dependency_walker v.20110204
(NTUSER.DAT) Extracts Recent File List for Dependency Walker.
Software\Microsoft\Dependency Walker\Recent File List not found.
domains v.20100116
(NTUSER.DAT) Gets contents Internet Settings\ZoneMap\Domains key
Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap has no subkeys.
environment v.20110204 (NTUSER.DAT) Extracts user's Environment paths from NTUSER.DAT
Environment
Environment
LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
TEMP -> %USERPROFILE%\AppData\Local\Temp
TMP -> %USERPROFILE%\AppData\Local\Temp
fileexts v.20080818
(NTUSER.DAT) Get user FileExts values
Software\Microsoft\Windows\CurrentVersion\Explorer\FileExts
filehistory v.20120620
(NTUSER.DAT) Gets filehistory settings
Software\Microsoft\Windows\CurrentVersion\FileHistory not found.
gthist v.20100218
(NTUSER.DAT) Gets Google Toolbar Search History
                                         Page 3
```

Admin2 Output.txt

```
Software\Google\NavClient\1.1\History not found.
gtwhitelist v.20100218
(NTUSER.DAT) Gets Google Toolbar whitelist values
Software\Google\Google Toolbar\4.0\whitelist not found.
haven and hearth v.20110204
(NTUSER.DAT) Extracts the username and savedtoken for Haven & Hearth.
Software\JavaSoft\Prefs\haven not found.
ie_settings v.20130731
(NTUSER.DAT) Gets important user IE settings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
Lastwrite Time Tue Apr 19 19:48:41 2016 (UTC)
User Agent = Mozilla/4.0 (compatible; MSIE 8.0; Win32)
ZonesSecurityUpgrade = Tue Apr 19 19:48:41 2016 (UTC)
DaysTokeep value not found - default is 20 days
Software\Microsoft\Internet Explorer\Main\WindowsSearch
LastWrite Time Tue Apr 19 20:45:30 2016 (UTC) Version = 6.1.7601.17610
'Cleared' value not found.
LastCrawl = Wed Dec 30 13:58:39 2015 UTC UpgradeTime = Tue Apr 19 20:45:30 2016 UTC
User Favorites Path = file:///C:\Users\ad_dcc_s.nchotu\Favorites\
internet_explorer_cu v.20120528
(NTUSER.DAT) Get HKCU information on Internet Explorer
Software\Microsoft\Internet Explorer
Lastwrite Time Tue Apr 19 20:45:52 2016 (UTC)
  Download Directory =
Software\Microsoft\Internet Explorer\AutoComplete not found.
Software\Microsoft\Internet Explorer\DOMStorage
LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
Subkeys:
                         --- Tue Apr 19 19:48:35 2016 UTC
  thehotfixshare.net
  Total
                         --- Tue Apr 19 19:48:35 2016 UTC
Software\Microsoft\Internet Explorer\IET]d
LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
Internet Explorer version = 8.0.7601.19058
Software\Microsoft\Internet Explorer\Main
LastWrite Time Tue Apr 19 20:45:35 2016 (UTC)
  AllowWindowReuse
                                               = false [0]
  Anchor Underline
                                               = yes
  Cache_Update_Frequency
                                                 Once_Per_Session
                                               = 0 [0x00000000]
  CompatibilityFlags
  Default_Page_URL
                                               = http://indside.fda.gov
  Disable Script Debugger
                                                 yes
  DisableFirstRunCustomize
                                               = 3
  DisableScriptDebuggerIE
                                               = yes
                                           Page 4
```

```
Admin2 Output txt
                                              = yes
= 1 [0x01000000]
  Display Inline Images
  Do404Search
  Enable Browser Extensions
                                              = yes
  FullScreen
                                              = no
  IE10RunOnceCompletionTime
                                              = z' | \tilde{N}
  IE10RunOncePerInstallCompleted
                                              = 1
  IE8RunOnceLastShown
                                             = true
                                              = true [1]
= Wed Dec 30 13:01:33 2015 UTC
  IE8RunOnceLastShown_TIMESTAMP
  IE8RunOncePerInstallCompleted
                                              = true [1]
  .ImageStoreRandomFolder
                                              = iw9y3oh
                                              = C:\WINDOWS\system32\blank.htm
  Local Page
  NoUpdateCheck
                                              = true [1]
  OperationalData
  Play_Animations
                                                yes
  Play_Background_Sounds
                                                yes
  Save_Session_History_On_Exit
                                              = no
  Search Page
http://go.microsoft.com/fwlink/?LinkId=54896
  Show_FullURL
                                              = no
                                              = yes
  Show_StatusBar
  Show_ToolBar
                                                yes
  Show_URLToolBar
                                                yes
  Show_URLinStatusBar
                                                yes
  Start Page
                                              = http://inside.fda.gov:9003/
  UseClearType
                                              = no
  Use_DlgBox_Colors
                                              = yes
  Window_Placement
                                              = <skipped>
  XMLHTTP
                                              = true [1]
  Software\Microsoft\Internet Explorer\Main\WindowsSearch
  LastWrite Time Tue Apr 19 20:45:30 2016 (UTC)
                                = 5 [0x00000005]
    ConfiguredScopes
                                = Wed Dec 30 13:58:39 2015 UTC
= Tue Apr 19 20:45:30 2016 UTC
    LastCrawl
    UpgradeTime
                                = file:///C:\Users\ad_dcc_s.nchotu\Favorites\
    User Favorites Path
                                = 6.1.7601.17610
    Version
Software\Microsoft\Internet Explorer\Privacy not found (IE should use the default
Privacy settings)
Software\Microsoft\Internet Explorer\Recovery
Lastwrite Time Tue Apr 19 20:45:28 2016 (UTC)
  Software\Microsoft\Internet Explorer\Recovery\Active not found.
  Software\Microsoft\Internet Explorer\Recovery\AdminActive
  LastWrite Time Tue Apr 19 20:46:05 2016 (UTC)
  Software\Microsoft\Internet Explorer\Recovery\PendingDelete not found.
Software\Microsoft\Internet Explorer\Suggested Sites LastWrite Time Tue Apr 19 20:45:35 2016 (UTC)
 DataStreamEnabledState
                                   = 0
  Enabled.
                                   = 0
  LogFileFolder
C:\Users\ad_dcc_s.nchotu\AppData\Local\Microsoft\Windows\Temporary Internet
Files\Low
  MigrationTime
                                   = Tue Apr 19 20:45:35 2016 UTC
                                   = false [0]
  ObjectsCreated
                                   = Wed Dec 30 13:01:45 2015 UTC
  ObjectsCreated_TIMESTAMP
internet_settings_cu v.20120528
```

```
Admin2 Output.txt
(NTUSER.DAT) Get HKCU information on Internet Settings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
LastWrite Time Tue Apr 19 19:48:41 2016 (UTC)
  AutoConfigProxy
                                  = wininet.dll
  CertificateRevocation
                                  = true
  DisableCachingOfSSLPages
                                  = false
                                           [0]
  EmailName
                                  = User@
  EnableHttp1_1
                                  = true
  EnableNegotiate
                                  = true
  IE5_UA_Backup_Flag
                                  = 5.0
                                           [1]
  MigrateProxy
                                  = true
                                  = multipart/mixed multipart/x-mixed-replace
 MimeExclusionListForCache
multipart/x-byteranges
  PrivDiscUiShown
                                  = false [0]
  PrivacyAdvanced
                                  = false [0]
  ProxyEnable
                                  = 2688 [\tilde{0} \times \tilde{0}00000 = 0]
  SecureProtocols
                                  = false [0]
  UrlEncoding
                                  = 0x01000000
  UseSchannelDirectly
                                  = Mozilla/4.0 (compatible; MSIE 8.0; Win32)
  User Agent
  WarnOnIntranet
                                  = true
                                  = 0x01000000
 WarnOnPost
                                  = false [0]
 WarnonZoneCrossing
  ZonesSecurityUpgrade
                                  = Tue Apr 19 19:48:41 2016 UTC
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0
  LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache
  LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
    AppContainerContentLimit = 50
    AppContainerTotalContentLimit = 1000
                               = 250
    ContentLimit
                               = Client UrlCache MMF Ver 5.2
    Signature
    TotalContentLimit
                               = 0
    Version
                               = 1
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Content
  LastWrite Time Tue Apr 19 19:48:41 2016 (UTC)
    CacheLimit
                               = 256000 \text{ KB}
    CachePrefix
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Cookies
  LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
                               = 8192 \text{ KB}
    CacheLimit
    CachePrefix
                               = Cookie:
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\History
 LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
CacheLimit = 8192 KB
    CachePrefix
                               = Visited:
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache
  LastWrite Time Tue Apr 19 20:45:35 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\DNTException
  Lastwrite Time Tue Apr 19 20:45:28 2016 (UTC)
                               = 1 KB
    CacheLimit
                                         Page 6
```

```
Admin2 Output.txt
    CacheOptions
                               = 0x300
    CachePath
                               = %APPDATA%\Microsoft\Windows\DNTException
    CachePrefix
                               = DNTException:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\DOMStore
  Lastwrite Time Tue Apr 19 19:48:35 2016 (UTC)
                               = 1000 \text{ KB}
    CacheLimit
                               = 0x8
    CacheOptions
    CachePath
                               = %USERPROFILE%\AppData\Local\Microsoft\Internet
Explorer\DOMStore
    CachePrefix
                               = DOMStore
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\EmieBrowserModeList
  LastWrite Time Tue Apr 19 20:45:31 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions
                               = 0x300
    CachePath
                               = %USERPROFILE%\AppData\Local\Microsoft\Internet
Explorer\EmieBrowserModeList
    CachePrefix
                               = EmieBrowserModeList:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\EmieSiteList
  Lastwrite Time Tue Apr 19 20:45:31 2016 (UTC)
    CacheLimit
                               = 1 KB
                               = 0x300
    CacheOptions
                               = %USERPROFILE%\AppData\Local\Microsoft\Internet
    CachePath
Explorer\EmieSiteList
    CachePrefix
                               = EmieSiteList:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\EmieUserList
  Lastwrite Time Tue Apr 19 20:45:31 2016 (UTC)
    CacheLimit
                               = 1 \text{ KB}
                               = 0x300
    CacheOptions
                               = %USERPROFILE%\AppData\Local\Microsoft\Internet
    CachePath
Explorer\EmieUserList
    CachePrefix
                               = EmieUserList:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MSHist012016041920160420
  Lastwrite Time Tue Apr 19 20:45:35 2016 (UTC)
    CacheLimit
                               = 8192 \text{ KB}
    CacheOptions
                               = 0xB
    CachePath
%USERPROFILE%\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist012016041920
160420
                               = :2016041920160420:
    CachePrefix
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\PrivacIE:
  LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
                               = 1024 \text{ KB}
    CacheLimit
                               = 0x9
    CacheOptions
    CachePath
                               = %APPDATA%\Microsoft\Windows\PrivacIE
    CachePrefix
                               = PrivacIE:
                                        Page 7
```

```
Admin2 Output.txt
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\feedplat
  LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
    CacheLimit
                               = 8192 \text{ KB}
    CacheOptions
                                 0x0
    CachePath
                                 %USERPROFILE%\AppData\Local\Microsoft\Feeds Cache
    CachePrefix
                               = feedplat:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iecompat
  LastWrite Time Tue Apr 19 20:45:28 2016 (UTC)
    CacheLimit
                               = 1 \text{ KB}
                               = 0x309
    CacheOptions
    CachePath
                               = %APPDATA%\Microsoft\Windows\IECompatCache
    CachePrefix
                               = iecompat:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iecompatua
  Lastwrite Time Tue Apr 19 20:45:28 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions 5 4 1
                               = 0x309
                               = %APPDATA%\Microsoft\Windows\iecompatuaCache
    CachePath
    CachePrefix
                               = iecompatua:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iedownload
  LastWrite Time Tue Apr 19 20:45:28 2016 (UTC)
    CacheLimit
                               = 8192 \text{ KB}
    CacheOptions
                               = 0x9
    CachePath
                               = %APPDATA%\Microsoft\Windows\IEDownloadHistory
    CachePrefix
                               = iedownload:
    CacheRepair
                               = 0x0
 Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\ietld
  LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
    CacheLimit
                               = 8192 \text{ KB}
    CacheOptions
                               = 0x9
    CachePath
                                 %APPDATA%\Microsoft\Windows\IETldCache
    CachePrefix
                               = ietld:
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache
  Lastwrite Time Tue Apr 19 19:48:41 2016 (UTC)
  subkey 'Extensible Cache' not present
 *Software\Microsoft\Windows\CurrentVersion\Internet                         Settings\CACHE
  LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
                               = true [1]
    LastScavenge
    LastScavenge_TIMESTAMP
                                 Tue Dec 29 19:17:22 2015 UTC
    Persistent
                               =
                                 1
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\P3P
 LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
                                         Page 8
```

Admin2 Output.txt

Software\Microsoft\Windows\CurrentVersion\Internet Settings\P3P\History Lastwrite Time Tue Apr 19 19:48:35 2016 (UTC) ANALYST NOTE: No per-domain cookie decisions subkeys are present

*Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad LastWrite Time Tue Apr 19 20:55:05 2016 (UTC)

NETWORK SUBKEY: {51428976-C967-4527-8C08-8643694111E8}

```
LastWrite Time Tue Apr 19 20:55:08 2016 (UTC)
     WpadDecision
                                 = 0
     WpadDecisionReason
                                 = 1
     WpadDecisionTime
                                 = Tue Apr 19 20:55:08 2016 UTC
     WpadNetworkName
                                 = fda.gov
     -- MAC SUBKEYS --
     00-08-e3-ff-fc-54
                                 LastWritten Tue Apr 19 20:45:34 2016 UTC
     1c-df-0f-2e-15-7f
                                 LastWritten Tue Apr 19 20:55:05 2016 UTC
   NETWORK SUBKEY: {4A85559C-33AC-4EE5-9C05-5EE34C61EE6F}
   LastWrite Time Tue Apr 19 19:48:41 2016 (UTC)
     WpadDecision
                                 = 0
     WpadDecisionReason
                                 = 1
     WpadDecisionTime
                                 = Tue Dec 29 19:16:57 2015 UTC
     WpadNetworkName
                                 = fda.gov
     -- MAC SUBKEYS --
     64-f6-9d-e0-3c-bf
                                 LastWritten Tue Apr 19 19:48:41 2016 UTC
   MACs SUBKEY: 64-f6-9d-e0-3c-bf
   Lastwrite Time Tue Apr 19 19:48:41 2016 (UTC) wpadDecision = 0
     WpadDecisionReason
     WpadDecisionTime
                                 = Tue Dec 29 19:16:57 2015 UTC
   MACS SUBKEY: 1c-df-0f-2e-15-7f
   LastWrite Time Tue Apr 19 20:55:08 2016 (UTC)
     WpadDecision
                                 = 0
     WpadDecisionReason
     WpadDecisionTime
                                 = Tue Apr 19 20:55:08 2016 UTC
   MACS SUBKEY: 00-08-e3-ff-fc-54
   LastWrite Time Tue Apr 19 20:55:08 2016 (UTC)
     WpadDecision
                                 = 0
     WpadDecisionReason
     WpadDecisionTime
                                 = Tue Apr 19 20:55:08 2016 UTC
*Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
 LastWrite Time Tue Apr 19 19:48:41 2016 (UTC)
   (default)
   AutoDetect
                               = 1
   IntranetName
                                 0
                               =
   ProxyByPass
                               =
                                 0
                               = 0
   UNCAsIntranet
   -- 'ZoneMap' subkeys -- not parsed:
                                 Tue Apr 19 19:48:35 2016 UTC
     Domains
                                 Tue Apr 19 19:48:35 2016 UTC
Tue Apr 19 19:48:35 2016 UTC
Tue Apr 19 19:48:35 2016 UTC
     EscDomains
     ProtocolDefaults
     Ranges
```

Subkeys not parsed in 'Software\Microsoft\Windows\CurrentVersion\Internet Settings'

```
Admin2 Output.txt
                                  Tue Apr 19 19:48:35 2016 UTC
     Activities
                                  Tue Apr 19 20:55:08 2016 UTC
     Connections
                             ___
                                  Tue Apr 19 19:48:35 2016 UTC
     Http Filters
                             ---
                                  Tue Apr 19 19:48:35 2016 UTC
     Lockdown_Zones
                             ___
                                  Tue Apr 19 19:48:35 2016 UTC
Tue Apr 19 19:48:35 2016 UTC
Tue Apr 19 19:48:35 2016 UTC
                             _---
     Passport
     Protocols.
     Zones
                             ___
javafx v.20110322
(NTUSER.DAT) Gets contents of user's JavaFX key
javafx v.20110322
Software\JavaSoft\Java Update\Policy\JavaFX
LastWrite time: Tue Apr 19 19:53:45 2016
UpdateSchedule
UpdateScheduleMinutes
                              28
Frequency
                              32
listsoft v.20080324
(NTUSER.DAT) Lists contents of user's Software key
listsoft v.20080324
List the contents of the Software key in the NTUSER.DAT hive
file, in order by LastWrite time.
Tue Apr 19 20:55:59 2016Z
Tue Apr 19 20:52:34 2016Z
                                     Microsoft
                                     Cisco Systems, Inc.
Tue Apr 19 20:43:57 2016Z
                                     Mozilla Talla
Tue Apr 19 20:41:20 2016Z
                                     IM Providers
Tue Apr 19 20:41:02 2016Z
                                     Google
Tue Apr 19 20:41:01 2016Z
                                     MozillaPlugins
Tue Apr 19 20:40:52 2016Z
Tue Apr 19 20:40:41 2016Z
Tue Apr 19 19:53:45 2016Z
                                     Clients
                                     Citrix
                                     JavaSoft
         19 19:49:13
Tue Apr
                      2016Z
                                     Alps
Tue Apr 19 19:48:47 2016Z
                                     Adobe
Tue Apr 19 19:48:47 2016Z
                                    McAfee
Tue Apr 19 19:48:46 2016Z
                                     NVIDIA Corporation
Tue Apr 19 19:48:45 2016Z
                                     Realtek
Tue Apr 19 19:48:41 2016Z
Tue Apr 19 19:48:39 2016Z
Tue Apr 19 19:48:37 2016Z
                                     FDA
                                     KiXtart
                                     Intel
Tue Apr 19 19:48:35 2016Z
                                     AppDataLow
Tue Apr 19 19:48:35 2016Z
                                     EMC
Tue Apr 19 19:48:35 2016Z
                                     Policies
Tue Apr 19 19:48:35 2016Z
                                    Wow6432Node
liveContactsGUID v.20110221
(NTUSER.DAT) Gets user Windows Live Messenger GUIDs
Software\Microsoft\Windows Live Contacts\Database not found.
load v.20100811
(NTUSER.DAT) Gets load and run values from user hive
Software\Microsoft\Windows NT\CurrentVersion\Windows
LastWrite Time Tue Apr 19 19:48:46 2016 (UTC)
load value not found.
run value not found.
```

```
Admin2 Output.txt
logonusername v.20080324
(NTUSER.DAT) Get user's Logon User Name value
Logon User Name
Software\Microsoft\Windows\CurrentVersion\Explorer LastWrite Time [Tue Apr 19 20:56:38 2016 (UTC)]
mmc v.20080324
(NTUSER.DAT) Get contents of user's MMC\Recent File List key
MMC - Recent File List
Software\Microsoft\Microsoft Management Console\Recent File List LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
  File1 -> C:\windows\System32\services.msc
mndmru v.20080324
(NTUSER.DAT) Get contents of user's Map Network Drive MRU
Software\Microsoft\Windows\CurrentVersion\Explorer\Map Network Drive MRU not found.
mp2 v.20120330
(NTUSER.DAT) Gets user's MountPoints2 key contents
MountPoints2
Software\Microsoft\Windows\CurrentVersion\Explorer\MountPoints2
Lastwrite Time Tue Apr 19 20:37:37 2016 (UTC)
Remote Drives:
Tue Apr 19 19:48:35 2016 (UTC)
  ##FDSWPCM04264#DeploymentShare$
Volumes:
Tue Apr 19 20:53:18 2016 (UTC)
  {8fc79a65-0667-11e6-8233-34e6d733e6f7}
Tue Apr 19 19:48:35 2016 (UTC) 
{f77e7eee-ae5b-11e5-9806-806e6f6e6963}
  {f77e7ef1-ae5b-11e5-9806-806e6f6e6963}
Drives:
Tue Apr 19 19:48:35 2016 (UTC) - CPC
Unique MAC Addresses:
80:6E:6F:6E:69:63
34:E6:D7:33:E6:F7
Analysis Tip: Correlate the Volume entries to those found in the MountedDevices
entries that begin with "\??\Volume".
mpmru v.20080324
(NTUSER.DAT) Gets user's Media Player RecentFileList values
Software\Microsoft\MediaPlayer\Player\RecentFileList not found.
mspaper v.20080324
(NTUSER.DAT) Gets images listed in user's MSPaper key
SOFTWARE\Microsoft\MSPaper* not found.
muicache v.20130425
(NTUSER.DAT, USRCLASS.DAT) Gets EXEs from user's MUICache key
Software\Microsoft\Windows\ShellNoRoam\MUICache not found.
                                          Page 11
```

Admin2 Output.txt

Local Settings\Software\Microsoft\Windows\Shell\MUICache not found. nero v.20100218 (NTUSER.DAT) Gets contents of Ahead\Nero Recent File List subkeys Software\Ahead not found. netassist v.20110427 (NTUSER.DAT) Check for Firefox Extensions. Software\Mozilla\Firefox\Extensions not found. Software\Microsoft\Windows\CurrentVersion\Uninstall\NetAssistant not found. Software\Microsoft\Installer\Products\D4676621F4CF7AF46BB388D4351B86F0 not found. Software\Microsoft\Installer\Products\D4676621F4CF7AF46BB388D4351B86F0\SourceList not found. odysseus v. 20110202 (NTUSER.DAT) Extract registry keys for Odysseus by bindshell.net. Software\bindshell.net\Odysseus not found. officedocs v.20080324 (NTUSER.DAT) Gets contents of user's Office doc MRU keys officedocs v.20080324 MSOffice version not found. officedocs2010 v.2011090 (NTUSER.DAT) Gets user's Office 2010 doc MRU values MSOffice version 2010 located. Software\Microsoft\Office\14.0Word\File MRU not found. Software\Microsoft\Office\14.0Excel\File MRU not found. Software\Microsoft\Office\14.0\Access\File MRU not found. Software\Microsoft\Office\14.0\PowerPoint\File MRU not found. oisc v.20091125 (NTUSER.DAT) Gets contents of user's Office Internet Server Cache MSOffice version not found. OSVersion Software\Microsoft LastWrite Time Tue Apr 19 20:55:59 2016 (UTC) OSVersion value not found. outlook v.20100218 (NTUSER.DAT) Gets user's Outlook settings Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles not found. policies_u v.20091021 (NTUSER.DAT) Get values from the user's Policies key

```
Admin2 Output.txt
Explorer subkey values:
  NoDriveTypeAutoRun
                         145
  HideSCAHealth
                         1
  ForceRunOnStartMenu
System\EnableProfileQuota value not found.
printermru v.20091125
(NTUSER.DAT) Gets user's Printer Wizard MRU listing
Printers\Settings\Wizard\ConnectMRU not found.
printers v.20090223
(NTUSER.DAT) Get user's printers
Software\Microsoft\Windows NT\CurrentVersion\PrinterPorts
Lastwrite Time: Tue Apr 19 19:48:46 2016
  Microsoft XPS Document Writer (winspool, NeO1:, 15, 45)
  Fax (winspool, NeO1:, 15, 45)
  Send To OneNote 2010 (winspool, nul:,15,45)
WebEx Document Loader (winspool, Ne00:,15,45)
  Adobe PDF (winspool, Ne02:, 15, 45)
Default Printer (via CurrentVersion\Windows): Send To OneNote 2010, winspool, nul:
privoxy v.20110204
(NTUSER DAT) Extracts the install path for Privoxy.
Software\Privoxy not found.
proxysettings v.20081224
(NTUSER.DAT) Gets contents of user's Proxy Settings
ProxySettings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
Lastwrite Time Tue Apr 19 19:48:41 2016 (UTC)
AutoConfigProxy wininet.dll
  CertificateRevocation
                                    1
  DisableCachingOfSSLPages
                                    0
                                    User@
  EmailName
  EnableHttp1_1
                                    1
  EnableNegotiate
                                    5.0
  IE5_UA_Backup_Flag
  MigrateProxy
  MimeExclusionListForCache
                                    multipart/mixed multipart/x-mixed-replace
multipart/x-byteranges
  PrivDiscUiShown
                                    1
                                    0
  PrivacyAdvanced
  ProxyEnable
                                    0
                                    2688
  SecureProtocols
  UrlEncoding
  UseSchannelDirectly
                                    Mozilla/4.0 (compatible; MSIE 8.0; Win32)
  User Agent
  WarnOnIntranet
                                    1
                                    1
  WarnOnPost
  WarnonZoneCrossing
                                    2039502029
  ZonesSecurityUpgrade
publishingwizard v.20110202
(NTUSER.DAT) Extract AddNetPlace\LocationMRU for Microsoft Publishing Wizard
```

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```
Admin2 Output.txt
Software\Microsoft\Windows\CurrentVersion\Explorer\PublishingWizard\AddNetworkPlace\
AddNetPlace\LocationMRU not found.
putty v.20110204
(NTUSER.DAT) Extracts the saved SshHostKeys for PuTTY.
Software\SimonTatham\PuTTY\SshHostKeys not found.
rdphint v.20090715
(NTUSER) Gets hosts logged onto via RDP and the Domain\Username
Software\Microsoft\Terminal Server Client\Servers not found.
realplayer6 v.20080324
(NTUSER DAT) Gets user's RealPlayer v6 MostRecentClips(Default) values
Software\RealNetworks\RealPlayer\6.0\Preferences not found.
realvnc v.20091125
(NTUSER.DAT) Gets user's RealVNC MRU listing
Software\RealVNC\VNCViewer4\MRU not found.
recentdocs v.20100405
(NTUSER.DAT) Gets contents of user's RecentDocs key
RecentDocs
**All values printed in MRUList\MRUListEx order.
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs has no subkeys.
rootkit revealer v.2011'0204
(NTUSER.DAT) Extracts the EULA value for Sysinternals Rootkit Revealer.
Software\Sysinternals\RootkitRevealer not found.
runmru v.20080324
(NTUSER.DAT) Gets contents of user's RunMRU key
Software\Microsoft\Windows\CurrentVersion\Explorer\RunMRU
LastWrite Time Tue Apr 19 20:44:12 2016 (UTC)
MRUList = a
    \fda\wodc\OC\1
Software\7-Zip not found.
Software\Wow6432Node\7-Zip not found.
shellfolders v.20090115
(NTUSER.DAT) Retrieve user Shell Folders values
Software\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders LastWrite Time Tue Apr 19 19:48:43 2016 (UTC)
!Do not use this registry key Use the SHGetFolderPath or SHGetKnownFolderPath
function instead
AppData
                      C:\Users\ad_dcc_s.nchotu\AppData\Roaming
Local AppData
                      C:\Users\ad_dcc_s.nchotu\AppData\Local
                      C:\Users\ad_dcc_s.nchotu\Videos
My Video
                                         Page 14
```

```
Admin2 Output.txt
{1B3EA5DC-B587-4786-B4EF-BD1DC332AEAE}
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\Libraries
My Pictures
                       C:\Users\ad_dcc_s.nchotu\Pictures
Desktop
                       C:\Users\ad_dcc_s.nchotu\Desktop
History
C:\Users\ad_dcc_s.nchotu\AppData\Local\Microsoft\Windows\History
NetHood
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\Network Shortcuts {56784854-C6CB-462B-8169-88E350ACB882} C:\Users\ad_dcc_s.nchotu\Contacts
Cookies
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\Cookies
Favorites
                       C:\Users\ad_dcc_s.nchotu\Favorites
SendTo
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\SendTo
Start Menu
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\Start Menu
My Music
                      C:\Users\ad_dcc_s.nchotu\Music
Programs
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\Start Menu\Programs
Recent
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\Recent
CD Burning
C:\Users\ad_dcc_s.nchotu\AppData\Local\Microsoft\Windows\Burn\Burn
PrintHood
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\Printer Shortcuts
{7D1D3A04-DEBB-4115-95CF-2F29DA2920DA} C:\Users\ad_dcc_s.nchotu\Searches {374DE290-123F-4565-9164-39C4925E467B} C:\Users\ad_dcc_s.nchotu\Downloads
{A520A1A4-1780-4FF6-BD18-167343C5AF16} C:\Users\ad_dcc_s.nchotu\AppData\LocalLow
Startup
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\Start
Menu\Programs\Startup
Administrative Tools
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\Start
Menu\Programs\Administrative Tools
Personal
                       C:\Users\ad_dcc_s.nchotu\Documents
{BFB9D5E0-C6A9-404C-B2B2-AE6DB6AF4968} C:\Users\ad_dcc_s.nchotu\Links
Cache
C:\Users\ad_dcc_s.nchotu\AppData\Local\Microsoft\Windows\Temporary Internet Files
Templates
C:\Users\ad_dcc_s.nchotu\AppData\Roaming\Microsoft\Windows\Templates
{4C5C32FF-BB9D-43B0-B5B4-2D72E54EAAA4} C:\Users\ad_dcc_s.nchotu\Saved Games
Fonts
                      C:\WINDOWS\Fonts
Software\Skype not found.
snapshot_viewer v.20110210
(NTUSER.DAT) Extracts Recent File List for Microsoft Snapshot Viewer.
Software\Microsoft\Snapshot Viewer\Recent File List not found.
ssh_host_keys v.20120809
(NTUSER.DAT) Extracts Putty/WinSCP SSH Host Keys
"Software\SimonTatham\Putty\SshHostKeys" does not exist
"Software\Martin Prikryl\WinSCP 2\SshHostKeys" does not exist
startmenuinternetapps_cu v.20101219
(NTUSER.DAT) Start Menu Internet Applications info current user
Start Menu Internet Applications
                                         Page 15
```

Admin2 Output.txt

```
StartMenuInternet [Tue Apr 19 20:40:52 2016 (UTC)]
NOTE: default Internet Browser client key
(default) -> FIREFOX.EXE
startpage v.20100330
(NTUSER_DAT) Gets contents of user's StartPage key
Software\Microsoft\Windows\CurrentVersion\Explorer\StartPage
LastWrite Time Tue Apr 19 20:56:11 2016 (UTC)
StartMenu_Start_Time = Tue Apr 19 19:48:44 2016 Z StartMenu_Balloon_Time = Wed Dec 30 12:36:56 2015 Z
streammru v.20090205
(NTUSER.DAT) streammru
Software\Microsoft\Windows\CurrentVersion\Explorer\StreamMRU not found.
streams v.20081124
(NTUSER.DAT) Parse Streams and StreamsMRU entries
Software\Microsoft\Windows\CurrentVersion\Explorer\StreamMRU not found.
Software\SysInternals not found.
trustrecords v.20120716
Word
PowerPoint
Excel
Access
Launching tsclient v.20120827
(NTUSER.DAT) Displays contents of user's Terminal Server Client\Default key
Software\Microsoft\Terminal Server Client\Default not found.
Software\Microsoft\Terminal Server Client\Servers not found.
typedpaths v.20100330
(NTUSER.DAT) Gets contents of user's typedpaths key
Software\Microsoft\Windows\CurrentVersion\Explorer\TypedPaths LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\TypedPaths has no values.
typedurls v.20080324
(NTUSER.DAT) Returns contents of user's TypedURLs key.
TypedURLs
Software\Microsoft\Internet Explorer\TypedURLs
LastWrite Time Tue Apr 19 19:48:41 2016 (UTC) url1 -> http://go.microsoft.com/fwlink/p/?LinkId=255141
typedurlstime v.20120613
(NTUSER.DAT) Returns contents of user's TypedURLsTime key.
```

```
Admin2 Output.txt
Software\Microsoft\Internet Explorer\TypedURLsTime not found.
unreadmail v.20100218
(NTUSER.DAT) Gets contents of Unreadmail key
Software\Microsoft\Windows\CurrentVersion\UnreadMail not found.
user_run v.20140115
(NTUSER.DAT) [Autostart] Get autostart key contents from NTUSER.DAT hive
Software\Microsoft\Windows\CurrentVersion\Run
LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Run has no values.
Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Run not found.
Software\Microsoft\Windows\CurrentVersion\RunOnce
LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\RunOnce has no values.
Software\Microsoft\Windows\CurrentVersion\RunServices not found.
Software\Microsoft\Windows\CurrentVersion\RunServicesOnce not found.
Software\Microsoft\Windows NT\CurrentVersion\Terminal
Server\Install\Software\Microsoft\Windows\CurrentVersion\Run not found.
Software\Microsoft\Windows NT\CurrentVersion\Terminal
Server\Install\Software\Microsoft\Windows\CurrentVersion\RunOnce not found.
Software\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found.
Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not
found.
Software\Microsoft\Windows NT\CurrentVersion\Windows
Lastwrite Time Tue Apr 19 19:48:46 2016 (UTC)
Run value not found.
run value not found.
load value not found.
user_win v.20080415
(NTUSER.DAT)
Software\Microsoft\Windows NT\CurrentVersion\Windows
LastWrite Time Tue Apr 19 19:48:46 2016 (UTC)
UserAssist
Software\Microsoft\Windows\CurrentVersion\Explorer\UserAssist
Lastwrite Time Tue Apr 19 19:48:35 2016 (UTC)
{CEBFF5CD-ACE2-4F4F-9178-9926F41749EA}
Tue Apr 19 20:54:51 2016 Z
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\msiexec.exe (4) Tue Apr 19 20:52:34 2016 Z
  {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Cisco Systems\Cisco IP
Communicator\communicatork9.exe (1)
Tue Apr 19 20:52:31 2016 Z
  {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\cmd.exe (1)
```

```
Admin2 Output.txt
Tue Apr 19 20:40:38 2016 Z
   D:\GoToMeeting Codec\g2m_codec.exe (1)
Tue Apr 19 20:40:17 2016 Z
   D:\Firefox Setup 45.0.1.exe (1)
Tue Apr 19 20:40:05 2016 z
D:\ChromeSetup (1).exe (1)
Tue Apr 19 19:49:31 2016 Z
C:\Users\ad_dcc_s.nchotu\Desktop\Launch_PCRestore.exe (1)
Tue Apr 19 19:46:57 2016 Z
   Microsoft Windows GettingStarted (14)
   {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\displayswitch.exe (13)
   Microsoft.Windows.RemoteDesktop (12)
   Microsoft.Windows.Remotedesktop (12)
Microsoft.Windows.StickyNotes (11)
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\snippingTool.exe (10)
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\mspaint.exe (8)
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\xpsrchvw.exe (7)
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\magnify.exe (6)
{F4E57C4B-2036-45F0-A9AB-443BCFE33D9F}
Tue Apr 19 20:52:34 2016 Z
C:\Users\Public\Desktop\Cisco IP Communicator.lnk (1)
Tue Apr 19 19:46:57 2016 Z
   {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\welcome Center.lnk (14) {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\displayswitch.lnk (13) {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Remote Desktop Connection.lnk
(12)
   {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Sticky Notes.lnk (11)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Snipping Tool.lnk (10)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Calculator.lnk (9)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Paint.lnk (8)
{0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\XPS Viewer.lnk (7)
{A77F5D77-2E2B-44C3-A6A2-ABA601054A51}\Accessories\Accessibility\Magnify.lnk (6)
userinfo v.20130513
(NTUSER.DAT) Gets contents of MS Office UserInfo values
Software\Microsoft\Office\Common\UserInfo
LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
   CompanyName
                           US FDA
Software\Microsoft\Office\11\.0\Common\UserInfo not found.
userlocsvc v.20090411
(NTUSER.DAT) Displays contents of User Location Service\Client key
Software\Microsoft\User Location Service\Client not found.
vista_bitbucket v.20080420
(NTUSER.DAT) Get BitBucket settings from Vista via NTUSER.DAT
Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket
LastWrite Time Tue Apr 19 19:48:43 2016 (UTC)
LastEnum : 0,{7221dbde-0587-11e6-9667-806e6f6e6963}
{7221dbde-0587-11e6-9667-806e6f6e6963} [Tue Apr 19 20:56:11 2016] (UTC)
   NukeOnDelete
NukeOnDelete
                                                          Page 18
```

```
Admin2 Output.txt
{d5e2ffeb-f518-11df-a5c1-806e6f6e6963} [Tue Apr 19 19:48:35 2016] (UTC)
  NukeOnDelete
{d5e2ffec-f518-11df-a5c1-806e6f6e6963} [Tue Apr 19 19:48:35 2016] (UTC)
  NukeOnDelete
{d5e2ffed-f518-11df-a5c1-806e6f6e6963} [Tue Apr 19 19:48:35 2016] (UTC)
  NukeOnDelete
{d5e2ffee-f518-11df-a5c1-806e6f6e6963} [Tue Apr 19 19:48:35 2016] (UTC)
  NukeOnDelete
{d5e2ffef-f518-11df-a5c1-806e6f6e6963} [Tue Apr 19 19:48:35 2016] (UTC)
  NukeOnDelete
{d5e2fff0-f518-11df-a5c1-806e6f6e6963} [Tue Apr 19 19:48:35 2016] (UTC)
  NukeOnDelete
{f77e7eee-ae5b-11e5-9806-806e6f6e6963} [Tue Apr 19 19:48:35 2016] (UTC)
  NukeOnDelete
                  O
vmplayer v.20110204
(NTUSER.DAT) Extracts full filepath for recent VMware Player VM images.
Software\VMware, Inc.\VMware Player\VMplayer\Window position not found.
vmware_vsphere_client v.20110204
(NTUSER DAT) Extract recent connections list for VMware vSphere Client.
Software\VMware\Virtual Infrastructure Client\Preferences\UI\ClientsXml not found.
Software\VMware\VMware Infrastructure Client\Preferences not found.
vnchookapplicationprefs v.20110208
(NTUSER.DAT) Get VNCHooks Application Prefs list
Software\ORL\VNCHooks\Application_Prefs not found.
vncviewer v.20121231
(NTUSER.DAT) Get VNCViewer system list
Software\ORL\VNCviewer\MRU not found.
Software\RealVNC\VNCViewer4\MRU not found.
wallpaper v.200800810
(NTUSER.DAT) Parses Wallpaper MRU Entries
Software\Microsoft\Windows\CurrentVersion\Explorer\Wallpaper\MRU not found.
warcraft3 v.20110202
(NTUSER.DAT) Extract usernames for Warcraft 3.
Software\Blizzard Entertainment\Warcraft III\String not found.
winlivemail v.20111118
(NTUSER.DAT) Get & display the contents of the Windows Live Mail key
Software\Microsoft\Windows Live Mail not found.
winlogon_u v.20130425
(NTUSER.DAT) Get values from the user's WinLogon key
Software\Microsoft\Windows NT\CurrentVersion\Winlogon
LastWrite Time Tue Apr 19 19:48:35 2016 (UTC)
  FirstLogon = 0
  ParseAutoexec = 1
  BuildNumber = 7601
```

```
Admin2 Output.txt
  ExcludeProfileDirs = AppData\Local;AppData\LocalLow;$Recycle.Bin
Software\Wow6432Node\Microsoft\Windows NT\CurrentVersion\Winlogon not found.
Analysis Tip: Existence of RunGrpConv = 1 value may indicate that the system had been infected with Bredolab (Symantec). Also, check the contents of a "shell" value - should only include Explorer.exe, if
  it exists.
winrar v.20080819
(NTUSER.DAT) Get WinRAR\ArcHistory entries
Software\WinRAR\ArcHistory not found.
winscp_sessions v.20120809
(NTUSER.DAT) Extracts WinSCP stored session data
"Software\Martin Prikryl\WinSCP 2\Sessions" does not exist
winvnc v.20110202
(NTUSER.DAT) Extracts the encrypted password for WinVNC.
Software\ORL\WinVNC3 not found.
Software\ORL\WinVNC3\Default not found.
Software\ORL\WinVNC\Default not found.
Software\RealVNC\WinVNC4 not found.
Software\RealVNC\Default not found.
winzip v.20140730
(NTUSER.DAT) Get WinZip extract and filemenu values
Software\Nico Mak Computing\WinZip not found.
wordwheelquery v.20100330
(NTUSER.DAT) Gets contents of user's WordWheelQuery key
Software\Microsoft\Windows\CurrentVersion\Explorer\WordWheelQuery LastWrite Time Tue Apr 19 19:48:35 2016 (UTC) Software\Microsoft\Windows\CurrentVersion\Explorer\WordWheelQuery has no values.
```

vahoo_cu v.20101219

(NTUSER DAT) Yahoo Messenger parser

Software\Yahoo\pager not found.

SAM OUTPUT.txt

samparse v.20120722 (SAM) Parse SAM file for user & group mbrshp info

User Information

: ScottC [500] Username

Full Name

User Comment

: Built-in account for administering the computer/domain

Account Type : Default Admin User

Account Created : Mon Apr 18 16:17:34 2016 Z Last Login Date : Wed Dec 30 13:52:20 2015 Z Pwd Reset Date : Mon Apr 18 15:29:26 2016 Z

: Never Pwd Fail Date Login Count : 18

--> Password does not expire

--> Account Disabled --> Normal user account

Username

: RogerS [501]

Full Name

: Built-in account for guest access to the computer/domain User Comment

Account Type : Default Guest Acct Account Created : Mon Apr 18 16:17:34 2016 Z

Last Login Date : Never Pwd Reset Date : Never Pwd Fail Date : Never Login Count : 0

--> Password does not expire

--> Account Disabled --> Password not required --> Normal user account

Username

: SidnevR [1000]

Full Name

User Comment

Account Type : Default Admin User Account Created : Tue Dec 29 15:40:47 Last Logic Dec Tue Dec 29 15:49:10 2015 Z

Last Login Date : Never

: Wed Apr 20 15:26:28 2016 Z Pwd Reset Date

Pwd Fail Date : Never Login Count : 0

--> Password does not expire

--> Normal user account

Group Membership Information

Group Name : Users [4]

: Mon Apr 18 15:29:03 2016 Z

Group Comment: Users are prevented from making accidental or intentional

system-wide changes and can run most applications

Users: S-1-5-4 S-1-5-11

> S-1-5-21-1078081533-606747145-839522115-513 S-1-5-21-2431487851-277683799-2983902431-1000

: Event Log Readers [0] : Tue Jul 14 04:45:47 2009 Z Group Name

LastWrite

Group Comment: Members of this group can read event logs from local machine

Users : None SAM OUTPUT.txt

: Guests [1] Group Name

LastWrite Mon Apr 18 15:26:52 2016 Z

Group Comment : Guests have the same access as members of the Users group by

default, except for the Guest account which is further restricted

5-1-5-21-2431487851-277683799-2983902431-501

: Distributed COM Users [0] Group Name : Tue Jul 14 04:45:47 2009 Z LastWrite

Group Comment: Members are allowed to launch, activate and use Distributed COM

objects on this machine.

Users : None

: Administrators [5] Group Name

: Tue Apr 19 20:04:08 2016 Z LastWrite

Group Comment : Administrators have complete and unrestricted access to the

computer/domain

Users:

S-1-5-21-1078081533-606747145-839522115-27710 S-1-5-21-2431487851-277683799-2983902431-500 \$-1-5-21-2431487851-277683799-2983902431-1000 \$-1-5-21-1078081533-606747145-839522115-27712

S-1-5-21-1078081533-606747145-839522115-512

: Network Configuration Operators [0] Group Name

: Tue Dec 29 18:43:49 2015 Z

Group Comment: Members in this group can have some administrative privileges to

manage configuration of networking features

Users : None

: Cryptographic Operators [0] Group Name : Tue Dec 29 18:43:49 2015 Z LastWrite

Group Comment : Members are authorized to perform cryptographic operations.

Users : None

Group Name : Power Users [0]

: Tue Dec 29 18:43:49 2015 Z LastWrite

Group Comment : Power Users are included for backwards compatibility and possess

limited administrative powers

: None Users

: Performance Log Users [0] Group Name

LastWrite : Tue Jul 14 04:45:46 2009 Z

Group Comment : Members of this group may schedule logging of performance counters, enable trace providers, and collect event traces both locally and via remote access

to this computer

Users : None

Group Name

: Replicator [0] : Tue Dec 29 18:43:49 2015 Z LastWrite

Group Comment: Supports file replication in a domain

Users : None

: Performance Monitor Users [0] Group Name : Tue Jul 14 04:45:46 2009 Z LastWrite

Group Comment: Members of this group can access performance counter data locally

and remotely

Users : None

: Remote Desktop Users [0] : Tue Dec 29 18:43:49 2015 Z Group Name LastWrite

Group Comment: Members in this group are granted the right to logon remotely

Users : None

SAM OUTPUT.txt

Group Name

: IIS_IUSRS [1] : Tue_Jul 14 04:45:47 2009 Z Lastwrite

Group Comment: Built-in group used by Internet Information Services.

Users: S-1-5-17

Group Name : Backup Operators [0]
LastWrite : Tue Dec 29 18:43:49 2015 Z

Group Comment: Backup Operators can override security restrictions for the sole purpose of backing up or restoring files

: None Users

Analysis Tips:
- For well-known SIDs, see http://support.microsoft.com/kb/243330
- S-1-5-4 = Interactive
- S-1-5-11 = Authenticated Users

- Correlate the user SIDs to the output of the ProfileList plugin

SECURITY OUTPUT.txt auditpol v.20121128 (Security) Get audit policy from the Security hive file auditpol Policy\PolAdtEv LastWrite Time Mon Apr 18 16:17:35 2016 (UTC) Length of data: 138 bytes. 0x00000000: 00 01 00 00 09 00 00 78 00 00 00 03 00 03 00 0x00000010: 03 00 03 00 00 00 03 00 01 00 00 00 00 01 00 0x00000040: 03 00 00 00 00 01 00 00 00 00 00 00 03 00 0x00000050: 01 00 00 00 00 00 00 00 00 03 00 03 00 03 00 0x00000070: 00 00 00 00 00 00 00 05 00 09 00 0c 00 03 00 0x00000080: 04 00 06 00 06 00 04 00 04 00 **Auditing is NOT enabled. lsasecrets v.20140408 (Security) TEST - Get update times for LSA Secrets Domain secret - \$MACHINE.ACC CupdTime = Mon Apr 18 15:29:03 2016 OupdTime = Mon Apr 18 15:29:03 2016 polacdms v.20100531 (Security) Get local machine SID from Security hive PolAcDmS Policy\PolacDmS LastWrite Time Mon Apr 18 15:26:52 2016 (UTC) Machine SID: S-1-5-21-2431487851-277683799-2983902431 Pol PrDmS

Policy\PolPrDmS

LastWrite Time Mon Apr 18 15:29:03 2016 (UTC)

Primary Domain SID: S-1-5-21-1078081533-606747145-839522115

```
SOFTWARE OUTPUT.txt
Launching appinitdlls v.20130425
appinitdls v.20130425
(Software) Gets contents of AppInit_DLLs value
AppInit_DLLs
Microsoft\Windows NT\CurrentVersion\Windows
LastWrite Time Mon Apr 18 15:30:11 2016 (UTC)
AppInit_DLLs : C:\WINDOWS\system32\nvinitx.dll
  LoadAppInit_DLLs : 1
*LoadAppInit_DLLs value globally enables/disables AppInit_DLLS.
0 = disabled (default)
Wow6432Node\Microsoft\Windows NT\CurrentVersion\Windows
LastWrite Time Mon Apr 18 15:30:11 2016 (UTC)
  AppInit_DLLs : C:\WINDOWS\SysWOW64\nvinit.dll
  LoadAppInit_DLLs : 1
*LoadAppInit_DLLs value globally enables/disables AppInit_DLLS.
0 = disabled (default)
Analysis Tip: The AppInit_DLLs value should be blank; any DLL listed
is launched with each user-mode process.
apppaths v.20120524
(Software) Gets content of App Paths subkeys
Microsoft\Windows\CurrentVersion\App Paths
Tue Apr 19 20:41:00 2016 (UTC)
chrome.exe - C:\Program Files (x86)\Google\Chrome\Application\chrome.exe
Tue Apr 19 20:40:52 2016 (UTC)
  firefox.exe - C:\Program Files (x86)\Mozilla Firefox\firefox.exe
Tue Apr 19 20:40:19 2016 (UTC)
  communicatorK9.exe - C:\Program Files (x86)\Cisco Systems\Cisco IP
Communicator\communicatorK9.exe
Mon Apr 18 15:54:27 2016 (UTC)
javaws.exe - C:\progra~2\java\jre-1.6.38\bin\javaws.exe
Mon Apr 18 15:53:53 2016 (UTC)
  javaw.Exe - C:\Program Files (x86)\Oracle\JInitiator 1.3.1.26\bin\javaw.Exe
Mon Apr 18 15:50:45 2016 (UTC)
  IEDIAG.EXE - C:\Program Files\Internet Explorer\IEDIAGCMD.EXE
  IEDIAGCMD.EXE - C:\Program Files\Internet Explorer\IEDIAGCMD.EXE
IEXPLORE.EXE - C:\Program Files\Internet Explorer\IEXPLORE.EXE Mon Apr 18 15:45:53 2016 (UTC)
winzip.exe - C:\Program Files\Winzip\winzip64.exe winzip32.exe - C:\Program Files\Winzip\winzip64.exe Mon Apr 18 15:45:43 2016 (UTC)
  winzip64.exe - C:\Program Files\WinZip\winzip64.exe
Mon Apr 18 15:44:18 2016 (UTC)
  Acrobat.exe - C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat\Acrobat.exe AcrobatInfo.exe - C:\Program Files (x86)\Adobe\Acrobat
10.0\Acrobat\AcrobatInfo.exe
AcroDist.exe - C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat\AcroDist.exe Mon Apr 18 15:28:51 2016 (UTC)
  fsquirt.exe
Wed Dec 30 12:20:19 2015 (UTC)
ERClient7.exe - C:\Program Files (x86)\eRoom 7\ERClient7.exe Tue Dec 29 19:03:59 2015 (UTC)
msoxmled.exe - C:\Program Files (x86)\Common Files\Microsoft Shared\OFFICE14\MSOXMLED.EXE
Tue Dec 29 18:43:51 2015 (UTC)
  vstoee.dll
Tue Dec 29 18:43:08 2015 (UTC)
```

```
cmmgr32.exe -
Tue Dec 29 16:07:32 2015 (UTC)
communicator.exe - C:\Program Files (x86)\Microsoft Lync\communicator.exe Tue Dec 29 15:55:13 2015 (UTC)
  MSPUB.EXE - C:\PROGRA~2\MICROS~1\Office14\MSPUB.EXE
powerpnt.exe - C:\PROGRA~2\MICROS~1\Office14\MSPOB.EXE
powerpnt.exe - C:\PROGRA~2\MICROS~1\Office14\POWERPNT.EXE
Winword.exe - C:\PROGRA~2\MICROS~1\Office14\WINWORD.EXE
Tue Dec 29 15:55:12 2015 (UTC)
excel.exe - C:\PROGRA~2\MICROS~1\Office14\EXCEL.EXE
GROOVE.EXE - C:\PROGRA~2\MICROS~1\Office14\GROOVE.EXE
  MSACCESS.EXE - C:\PROGRA~2\MICROS~1\Office14\MSACCESS.EXE
  OneNote.exe - C:\PROGRA~2\MICROS~1\Office14\ONENOTE.EXE
  OUTLOOK.EXE - C:\PROGRA~2\MICROS~1\Office14\OUTLOOK.EXE
Tue Dec 29 15:55:11 2015 (UTC)
ois.exe - C:\PROGRA~2\MiCROS~1\Office14\OIS.EXE
Tue Dec 29 15:52:10 2015 (UTC)
  MsoHtmEd.exe
Tue Apr 12 07:45:35 2011 (UTC)
  mip.exe - %CommonProgramFiles%\Microsoft Shared\Ink\mip.exe
Tue Apr 12 07:45:34 2011 (UTC)
  dvdmaker.exe - %ProgramFiles%\DVD Maker\dvdmaker.exe
Journal.exe_- %ProgramFiles%\Windows Journal\Journal.exe
   SnippingTool.exe - %SystemRoot%\system32\SnippingTool.exe
  TabTip.exe - %CommonProgramFiles%\microsoft shared\ink\TabTip.exe
Tue Jul 14 04:53:25 2009 (UTC)
   install.exe -
  migwiz.exe -
  mplayer2.exe - %ProgramFiles(x86)%\Windows Media Player\wmplayer.exe
  pbrush.exe - %SystemRoot%\System32\mspaint.exe
  PowerShell.exe - %SystemRoot%\system32\windowsPowerShell\v1.0\PowerShell.exe
  setup.exe -
  sidebar.exe - "%ProgramFiles%\Windows Sidebar\sidebar.exe"
  table30.exe -
  wab.exe - %ProgramFiles%\Windows Mail\wab.exe
  wabmig.exe - %ProgramFiles%\Windows Mail\wabmig.exe
  wmplayer.exe - %ProgramFiles(x86)%\Windows Media Player\wmplayer.exe WORDPAD.EXE - "%ProgramFiles%\Windows NT\Accessories\WORDPAD.EXE" WRITE.EXE - "%ProgramFiles%\Windows NT\Accessories\WORDPAD.EXE"
Wow6432Node\Microsoft\Windows\CurrentVersion\App Paths not found.
assoc v.20080815
(Software) Get list of file ext associations
assoc
Classes
banner v.20081119
(Software) Get HKLM\SOFTWARE.. Logon Banner Values
Logon Banner Information
Microsoft\Windows\CurrentVersion\policies\system LastWrite Time Wed Apr 20 15:41:10 2016 (UTC)
Legalnoticecaption value = Warning **** Warning **** Warning
Legalnoticetext value = You are accessing a U.S. Government information system,
which includes (1) this computer, (2) this computer network, (3) all computers connected to this network, and (4) all devices and storage media attached to this network or to a computer on this network.
This information system is provided for U.S. Government-authorized use only.
Unauthorized or improper use of this system may result in disciplinary action, as
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SOFTWARE OUTPUT.txt
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well as civil and criminal penalties.

By using this information system, you understand and consent to the following:

- You have no reasonable expectation of privacy regarding any communications or data transiting or stored on this information system. At any time, and for any lawful government purpose, the government may monitor, intercept, and search and seize any communication or data transiting or stored on this information system.
- Any communications or data transiting or stored on this information system may be disclosed or used for any lawful government purpose.

Microsoft\Windows NT\CurrentVersion\Winlogon LastWrite Time Wed Apr 20 15:40:55 2016 (UTC)

```
Legalnoticecaption value =
Legalnoticetext value =
bho v.20130408
(Software) Gets Browser Helper Objects from Software hive
Microsoft\Windows\CurrentVersion\Explorer\Browser Helper Objects
LastWrite Time Mon Apr 18 15:58:30 2016 (UTC)
{72853161-30C5-4D22-B7F9-0BBC1D38A37E}
             => Groove GFS Browser Helper
  Module => C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL LastWrite => Tue Dec 29 15:52:07 2015
{7DB2D5A0-7241-4E79-B68D-6309F01C5231}
             => scriptproxy
  Class
             => C:\Program Files\Common
  Module
Files\McAfee\SystemCore\ScriptSn.20160418115830.dll
  Lastwrite => Mon Apr 18 15:58:30 2016
{90E2BA2E-DD1B-4cde-9134-7A8B86D33CA7}
             => WebEx Productivity Tools
  Class
  Module => C:\Program Files (x86)\WebEx\Productivity Tools\ptonecli64.dll
LastWrite => Mon Apr 18 15:54:54 2016
{B4F3A835-0E21-4959-BA22-42B3008E02FF}
  class
             => Office Document Cache Handler
  Module => C:\PROGRA~1\MICROS~1\Office14\URLREDIR.DLL LastWrite => Tue Dec 29 15:52:07 2015
Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\Browser Helper Objects
LastWrite Time Mon Apr 18 15:58:31 2016 (UTC)
Classes\CLSID\{31D09BA0-12F5-4CCE-BE8A-2923E76605DA} not found.
{72853161-30C5-4D22-B7F9-0BBC1D38A37E}
          => Groove GFS Browser Helper
  Class
             => C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL
  Module
  LastWrite => Tue Dec 29 15:52:07 2015
Classes\CLSID\{761497BB-D6F0-462C-B6EB-D4DAF1D92D43} not found.
{7DB2D5A0-7241-4E79-B68D-6309F01C5231}
            => scriptproxy
=> C:\Program Files\Common
  Class
Files\McAfee\SystemCore\ScriptSn.20160418115830.dll
```

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SOFTWARE OUTPUT.txt
  LastWrite => Mon Apr 18 15:58:30 2016
Classes\CLSID\{AE7CD045-E861-484f-8273-0445EE161910} not found.
{B4F3A835-0E21-4959-BA22-42B3008E02FF}
             => Office Document Cache Handler
=> C:\PROGRA~1\MICROS~1\Office14\URLREDIR.DLL
  class
  Module
  LastWrite => Tue Dec 29 15:52:07 2015
Classes\CLSID\{DBC80044-A445-435b-BC74-9C25C1C588A9} not found.
Classes\CLSID\{F4971EE7-DAA0-4053-9964-665D8EE6A077} not found.
bitbucket v.20080418
(Software) Get HKLM\..\BitBucket keys\values
Microsoft\Windows\CurrentVersion\Explorer\BitBucket not found.
clsid v.20130603
(Software) Get list of CLSID/registered classes
Classes\CLSID
Wed Apr 20 14:59:18 2016 Z
                                              Microsoft Silverlight
  {DFEAF541-F3E1-4c24-ACAC-99C30715084A}
Wed Apr 20 14:56:11 2016 Z
  {B019E3BF-E7E5-453C-A2E4-D2C18CA0866F}
{D27CDB6E-AE6D-11cf-96B8-444553540000}
                                              FlashBroker
                                              Shockwave Flash Object
   D27CDB70-AE6D-11cf-96B8-444553540000}
                                              Macromedia Flash Factory Object
Wed Apr 20 13:19:05 2016 Z
  {OD7C69CB-CF5F-4594-8FEE-0B6DDA9F75D6}
                                              EpoEventInf Class
  {528F66A7-7891-4F6B-8F1E-5132CC80650C}
                                              EventElement Class
Tue Apr 19 20:47:46 2016 Z
   9D6AA569-9F30-41AD-885A-346685C74928}
  {D580254F-5E17-4AE0-9C41-60A0526A8ED6}
Tue Apr 19 20:47:45 2016 Z
  {F8BC3B89-DD15-4DA2-B936-CEA2B2A35053}
                                              PSFactoryBuffer
Tue Apr 19 20:41:22 2016 Z
  {E6C0AE16-AE28-4C6a-884B-98F8B9AFBE6B}
                                              MapiClient Class
Tue Apr 19 20:41:20 2016 z
  {8885370D-B33E-44B7-875D-28E403CF9270}
Tue Apr 19 20:40:08 2016 Z {21CB022B-12DA-4981-97DF-6CDCA8615A05}
                                              PSFactoryBuffer
   61095308-52CE-433B-9A66-57B9E5835B60}
Tue Apr 19 20:00:03 2016 z
  {71D96D48-D057-4CD1-AC31-E095EC268E0F}
                                              CMSIWMIProvider Class
  {7ec522d9-de26-4f66-9a18-eb48144872af}
                                              CPermissionWMIProvider Class
  {D463E764-205A-4B4E-AC79-EBC5A0EEB156}
                                              CRemotePCConnectProvider Class
Tue Apr 19 20:00:02 2016 Z
{01024B51-C524-42F7-8CCF-97AF361F8620}
{029A2C39-3654-43D7-935C-4B0B5F7C24C5}
                                              CI Agent Startup Task
                                              Software Catalog Update Endpoint Startup
Task
  {02D2D25A-7E3F-4E23-89EB-1D876E9F6796}
                                              Updates Deployment Automation Wrapper
  {070c8e43-8dd5-40a0-9e51-99571fcdd8af}
                                              DCM Agent Startup Task
  {0A4C6F71-CC04-4D2E-8949-F64A2EAB72F2}
                                              MTC internal class
  {123E1CF5-298A-439B-AE46-10210FD420A3}
                                              Power Management Manager Startup
   12E72EDE-79C6-4CCC-8024-CD5CEE459072}
                                              SMS SHA Shutdown Task
   161808BB-22D7-4DC5-8051-1F50A635C707}
                                              Service Shutdown Task
  {16589710-ACD8-4AAF-9658-B50DE773D45D}
                                              Software Catalog Update Endpoint Logon
Task
                                              SMS AMT Provision Provider
  {173CB5AC-04E3-4380-BD63-DBBA69A933DC}
                                              VpnWMIProvider
  {1A09F592-1225-4D94-A587-54D52B859DD8}
                                          Page 4
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SOFTWARE OUTPUT.txt
                                                  CIObjectReferencePair Class
  {1AB3F060-0D2A-11DF-AB52-515456D89593}
  {1BE7281E-88F3-4ED2-BD4B-7CFEC9C2A06F}
                                                  SMS Specific Metadata used in SDM Models
  {20E21465-8F14-4804-B9A3-8B03E7E86154}
                                                  AppExecutionLibrary
   [21880E6D-CAF8-4D25-B96D-A39D1971D84C}
                                                  WebAppHandler
                                                  SMS SDM CI Factory
   [218A1C12-46A7-4B6D-A629-EA812A53094A}
   [257B8160-38BD-4F4E-8C16-6EC480B0E68A}
[26134FB1-2277-422F-902F-B5574DC8CFA9}
                                                  BITS2config
                                                  Service Startup Task
  {29EE3E16-5DE1-48DF-B6EA-670B37D75504}
                                                  SMS Quarantine Configuration Compliance
Agent
  {2D15EEE6-465B-40A1-B393-5D51B15FBE46}
                                                  Maintenance task coordinator
  {2DB70103-3DFB-4806-85B0-B27B561284BB}
                                                  Updates Agent
                                                  CI Downloader Class
   [329E0625-C58F-4A93-B594-5A50ED00A4E0}
   [3B1826E5-6BFB-47A9-8370-0A6D8E61B74F}
[3BBFB0B3-7AC8-4D45-852E-FBAB229C6E85}
[3FEBD542-4B9D-48DE-93B7-44B9E7337099]
                                                  DcmSQLQueryProvider
AppVClientConfigCOM Class
                                                  ScriptHandler
   4180ACB0-4A34-11DE-BB09-568B56D89593}
                                                  IISProvider
                                                  VAppLaunchManager
   [436EF0BB-F8D1-4635-BB22-6429D12CB90C}
   45B270B9-9A82-47E1-96E2-908535F3C365}
                                                  LegacyCmdLineScan Class
User logoff Task
   4AF9B515-10F5-41AB-B0A6-B993957A73B0}
   4D22ECDF-89E5-4E77-B034-9F6EEB997082
4D30CE7A-F6A2-408D-A5E9-394D8EA33155
                                                  ScanCompletionTask Class
                                                  Power Management Event Monitoring Task
Configmgr Configuration Item WMI Provider
    555B0C3E-41BB-4B8A-A8AE-8A9BEE761BDF
    5777363A-FB22-4A42-ABB0-522DD42711DC
                                                  AppV Handler Class
   589D622F-C05D-48D8-977A-57ABF87655E8
                                                  Updates Store
    59A392CA-B1C7-4F0E-89ED-64BD1A90ED87
                                                  MTC PreStartup Task
   5B17A5D0-B569-4E49-90EE-00571C74013C}
                                                  UpdateStatus Class
    5B6CBE3C-CA4B-4207-89D9-45548AB42370
                                                  Updates Deployment Agent Endpoint
   5B9C3324-906F-49EF-8318-41F9A07299A3
                                                  AppV5XHandler Class
   5BAE1EF9-1CCF-413C-A0B2-0AB09543506E}
5F74328E-98B5-450A-8BB8-9DBDE6D887A9}
                                                  AppVMaintainer
User logon Task
   6176C3DF-35A4-43F4-BBCE-96B497D27A61
                                                  RegistryWMIProvider
   619524E2-A285-40F4-8BE5-1641AF150DE6}
                                                  Power Policy Handler
   62667615-5430-4559-AB26-B3A18BA29D0C}
                                                  BGB Client Agent Startup
   63608CB5-93D3-4953-A766-B817C8810981}
                                                  CI Tasks Manager Class
   699CD217-9C19-45B3-A93B-74EFE2FCE417
                                                  User logoff Task
   6A5762D4-9023-498F-AD54-D1AC32064B0E}
6DEF4741-BE43-42D3-84F4-31E0F9B4BEA1}
                                                  CI Digest Store Class
Applicability Broker Class
   76F76655-E0E4-4A4B-9BCB-B4B21A322E09
                                                  DCM Agent Shutdown Task
   7AE81332-0D2D-11DF-AA79-ED7056D89593}
                                                  CCIRefObject Class
   80229306-c472-47A6-85FC-05479B278B30}
                                                  User logon Task
   811553DF-F796-4D15-98D3-9F2F0A4C654B}
                                                  ActiveDirectoryProvider
   81755C61-2323-47A7-BC08-FE0803B6A2DD}
                                                  OutOfBand Management
   837F7469-2D42-4982-A034-D8E71D2798CC}
8593BF1E-B692-4ABA-98C5-3BA8150FBA3C}
                                                  SMS Update Instance Factory
                                                  User Session Reconnect Task
   86535867-52FB-408F-8419-414138196D63
                                                  Power Management
                                                  App Mgmt SDK Interface Class SMS Self-Test CI Handler Class
   86CD77E3-85A4-408D-9C84-6D9B82CBA216
   870C8C55-0E15-4E2D-9D4B-76759315326C}
   884B90B6-6E0D-4B41-8B36-3D19137A6434}
                                                  CI State Store Pre OS Shutdown Task
   88CFBC1C-7424-4A0C-BA4D-9D3218143FD9}
                                                  CI Agent Shutdown Task
   8B1B4B43-7CDE-4113-BDF5-3A02EAEA9B16}
8F30D657-6D6C-45A5-9177-E35D1D55AAE8}
8F90B377-1DBE-434C-BAEE-B9E414185F3F}
                                                  LocaAppHandler
                                                  Power Management Manager Shutdown
                                                  CI State Store Shutdown Task
   8FDF5EC1-16A5-446B-92D7-29671B6C4B06}
                                                  Power Management Event Summarizing Task
  {8FFA56F8-A1D4-4310-94FA-4BEB89D2A6E7}
                                                  SMS Power Policy Inventory Instance
Provider
   918989E1-A299-41C5-AD62-1F5F9336E11F}
                                                  Peer DP Manager Endpoint
   93EC4D65-A31F-4CD3-83D7-839243456FB3}
941E1E62-7B5E-4371-9629-8EDDD1E2AF94}
                                                  CCA Initialization Class
                                                  FileSystemWMIProvider
   95106A3D-7DD3-42AA-9731-341C41B65FF8}
                                                  Bgb Agent
   95FF7127-4FE0-46B1-90FD-9ED4BBDE08EE
                                                  VEProvider Class
   [97FE2728-EBFB-4B2A-8CE1-4821191EF2B2]
                                                  Software Catalog Update Endpoint
   9E4429F1-2DBB-4CD0-9D4D-D01646DF81CB}
                                                  User logon Task
  {9F3AA846-50B3-4CA7-8F0C-47FDC300B656}
                                                  CI Downloader Shutdown Task
                                              Page 5
```

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SOFTWARE OUTPUT.txt
  {A32E478C-C5E4-4C9A-9FF6-8978A14E9621}
                                                   Updates Store Automation
   A59E005F-A7B5-4E47-98E8-6A0B14320169}
                                                   CI State Store Class
   [A85DCCE4-4CBF-4802-8066-D518A93DACAA]
                                                   UpdatesStore
   [A91E8116-509D-11DE-BA23-CA9B55D89593}
                                                   UDAProvider
                                                   CI Store PreOSShutdown Task
   [AF4B0558-7BB6-455B-BD9B-B334342DF9B7]
   AFE17F28-57B8-4A97-B21F-7F23A2C6FEAF}
B07C1D3E-637B-4C71-BC2F-06665F376A59}
B20A2978-1F4D-11DE-94EC-334056D89593}
                                                   ScanCallbackTask Class
DCM Agent Class
                                                   XMLProvider
   B298AF6C-1CBF-11DE-8BC8-522756D89593}
                                                   DcmWQLProvider
   B6F3B912-A3C6-466D-8EE0-C09B0F63563F
                                                   Updates Deployment
   B7D64AEC-7459-4121-8884-CA8BA4CC99B0}
                                                   CI Store Class
                                                   BGB Client Agent Shutdown
   B90044A8-93E5-4ACF-916E-67C03181206B}
   B933785F-9D22-4D3B-A469-B8C180C447C7}
B9C9F542-AC54-11DD-B237-0EBC55D89593}
BAFBA325-0E26-4719-990E-C3A18D3B5B6B}
                                                   MsiHandler
                                                   SUMProvider
                                                   Service Shutdown Task
   BDBCE7D6-E729-427E-8F19-78E72251C453
                                                   NotifyContentProgress Class
   BFD31CA1-0800-40B5-9A34-DE3BDDCD6BDD}
                                                   ScriptProvider
   C2ADB1BC-7FCC-41B0-BE48-B0950048990F}
                                                   WMIDiscoverySource
   CB29C718-CB3D-449B-9242-5C92E9941A60}
                                                   DCM Reporting Class
                                                   AppProvider
   D080BE9A-5A90-463A-B701-1CD0B71AF699
   D5BE5151-C449-4318-859B-69023A1B396E]
DC3EF378-2ABA-45A2-A773-4BCC61938F59]
DD20FF75-3D54-477C-AF5E-AFEC5D89BF25]
                                                   Targeted Updates Manager
CI State Store Startup Task
                                                   Update Discovery Provider
   DD836951-2E44-489A-946D-F232F659E521
                                                   TS Agent
   DE2955A7-63CF-48BA-AC82-6E8961B03A48}
                                                   WUAHandler
   E0DF4BAD-303C-4023-BFB8-4C8217CD9720}
                                                   CI Downloader Startup Task
                                                   Scan Agent Endpoint
   E17D9FF9-AF9F-4EE2-A35C-5B092C7DDF30}
   E24F0E9A-E227-411E-9732-8778AFB48B09}
E2F95B1F-1A1D-468B-830C-62794CAF0943}
E40745A1-F35A-48B1-A05D-29E6947C5C85}
                                                   ScanTool Class
                                                   DCM SDK Interface Class
                                                   UpdatesScan Class
   E4A3AB31-19A6-442C-A8CF-C1F69B929B62}
                                                   AppLaunchStateManager
                                                   ExpressionSolver
   E53041E3-7C0B-491B-B638-CAB8078F57F4}
   EB129C7B-918F-4D01-873F-4E89685F044F}
                                                   BGB Action Message Handler
                                                   AssemblyProvider
   ECC8995E-4C99-11DE-81CF-03D255D89593}
   ED3FD5C2-1ECD-4D89-A994-9F2F31FBF9A3}
                                                   CI Store Shutdown Task
   EEOD6DEE-2DEB-4553-9E60-26D911EF081F]
EE1BD859-AACD-48FE-A9B6-9358DC21ADAE]
EE8CC9D5-6896-4F98-83F7-601DFB67BCAA]
                                                   SMS AMT Inventory Instance Provider
                                                   ConfigMgr SHA Info
                                                   AppvManageCOM Class
                                                   CI Store Startup Task
   F3D6370B-6E1D-4A6D-AF6A-66D2ADB2B01C}
   FB7A65D7-3060-4AEB-93CD-8311D4FD4F46}
                                                   GlobalExpressionValueProvider
   FE6F65AD-F204-4485-813E-818BD1803413}
                                                   ScanAgentStartupTask Class
                                                   CI Agent Class
   FE98DDE9-E725-4492-BAD6-0E9B0C47744F}
   {FEC637BC-8AEA-4CA4-9F90-948616C02A86}
{FF44331F-A337-470C-99B5-EAEAED6A953F}
                                                   Power WakeUp Task
                                                   AppVPackageQueryCOM Class
Tue Apr 19 20:00:01 2016 Z
   0362A876-DEED-41E2-9C43-88E5AE953288}
                                                   MIF group instance provider
   045A0AA9-A9B2-4156-B8D3-25D5A6F49510}
                                                   Status Agent Shutdown Task
   [0536c386-cf4A-4785-8854-E316081986cf]
                                                   Client Inventory Data Store
   05D1D5D8-18D1-4B83-85ED-A0F99D53C885}
                                                   CCM WMI Event Provider
   0797FA65-B140-4AD8-BC24-7E702C855337
                                                   Content Transfer Manager Startup Task
   07F81A45-04E4-4605-A945-A0DB3F720544}
089CB9E7-99E4-4973-BA3B-F63C7C26A8C9}
                                                   Software Center Endpoint
                                                   Client Components
CP Applet Manager
   096C5BA8-044B-4BAC-9914-144723BA4F2A
   OAF18720-092F-44DE-A46E-8473C3CEBAE1
                                                   Policy agent post startup task
                                                   CCM Policy Agent
   OBA08E88-A9EB-4058-AA72-A9EB8DD5B2F4}
   ODO11B6A-4BDB-49CB-8533-820B75E24DCA}
                                                   CCM Service Administration Class
                                                   Location Services Maintenance Task
SMS Client Service Error Handler
CTM Data Transfer Service Reply Endpoint
   OEB9E5B3-21C8-4724-BF74-388164088C95}
   0F95BCE5-2209-488A-B4BC-4396AD233C8D}
111F6CCB-0304-4081-91E0-61846BEE57C3}
   135D7881-D666-4046-A1DF-7EC7B5785A67}
                                                   Content Cache Manager
   150DEE35-FD08-4684-96E2-619399CFBF94
                                                   CCM HTTP Post class
                                                   CCM Policy WMI-XML Action Handler
   [167B611B-D321-46DA-B344-43FAF5296940}
  {16D14FC2-CF84-4DA8-8896-9B573F10BFAB}
                                                   State Message Provider
                                               Page 6
```

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SOFTWARE OUTPUT.txt
                                                  CCM Policy Agent ReRequest Policy Endpoint
  {17E58800-8549-444B-B1E2-5DB454B4DBE8}
  {18B4D28B-B5ED-4FA9-9F0B-449F6A3906DF}
                                                  CCM Client Identification Manager Startup
Class
  {18E89A5A-D91F-4BAF-9272-289767F5212A}
                                                  Client Properties
                                                  LS NAP Initialization Class
   [19365BEF-50B9-4C54-8625-770EE1A5D8B0}
                                                  CCM ISensLogon2 implementation Class
User Logoff Task
SWDistClientSettings Class
   1CCB96F4-B8AD-4B43-9688-B273F58E0910}
   20C15473-0F6D-4877-A13A-EB9DCFF4F843}
   2346FA0E-633F-411A-991D-EEF7612D5045}
   2410CAC5-AB48-4AB8-8725-9BF0625C2B94}
                                                  Sms Client WMI Method Provider
   25AF1DB8-69AE-42F4-8DE3-123BC07BD7E4
                                                  ClientAgentSettings Class
                                                  Client Remote Tools Configuration
   26C5C734-740F-4060-99E1-65DED20A275D}
   27F6C721-3343-4583-AA3F-A9B7B5BBA16F}
                                                  Hosted Software Center Manager
   2A552830-5C99-4D45-91B4-8AD37D3B1B96}
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   2AE987B9-18A2-4961-A91C-197FBE103535}
2DA346D3-3D88-4393-A8F8-7B7410657F21}
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   2F382DC1-FF25-486E-896F-60AB49ABB410}
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Endpoint
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   `2F768BE3-61D1-4946-A98D-25A6AA2E3C25}
   30FE11D5-5FA6-42CF-AB38-9128202E8864}
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   3867E993-E1EC-11D2-846E-00105A1F7D6D}
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   3BDC8FB8-F1ED-4A6E-963B-EFA9FF24E711]
    3E8CA3C9-E00E-48E9-B249-CA6C65E4A69A}
                                                  CacheElements Class
                                                  SMS Client Event Forwarder
   3EBECAFE-6A49-40FF-B51E-6A6E0933A636}
   41CDA4B1-43F5-4044-B44F-A548E62A4C5A}
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                                                  Source Update Manager Endpoint
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                                                  DDR Instance Provider
   49507317-AA1F-4FB2-B9EF-52BCF10D5A71}
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   4A77680E-BC69-466D-BFF3-D9E01E9B633D}
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                                                  Content Access Service
CCM HTTP message class
CCM Policy Agent Policy Evaluator Endpoint
   4BDA5DF8-9A53-4761-86CA-A0C95E3B1426]
   4DA93899-0B99-43E1-AB88-D80DFC232A55}
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   50DC39EC-30A2-4FEC-87CA-E54F67944474}
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   5179B48C-C9FB-4CE1-B0EA-C3BF0E68C04C}
                                                  Software Execution Ex
                                                  FileBITS Logoff Task
   [52C72C90-A4C4-4263-B771-055524FA2507]
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   53E037F3-7ED6-4AB3-9C4B-33AC188CF130}
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UI Event Class 2
CCM SMBIOS Client Identifier
   53FC6137-F53B-4411-BCEB-7810CC712344}
   563803BF-C2B6-4993-A059-8E3DBE7E314D}
   56402E94-1109-452D-BFE9-B2CCC0F8D83E}
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   57985DF7-569A-484A-A2E6-70F100024340}
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   57COAFD2-2895-4304-9DDB-1445A9A7BBC6}
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   58E2FE09-07BB-4ADB-8A93-E49C5BF2301F}
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Client Inventory Collection Task
Client Inventory WMI Utilities
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                                              Page 7
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                                              CCM VDI Property Mapping Provider
                                              Remote Tools Agent Endpoint
   7BB3BE07-96FC-40A6-89CD-E2180149A266}
   7DBDD3CA-11BD-406C-9EE4-B0AAE170EE2E}
                                              UI Resource Manager
                                              CCM ISensLogon Implementation Class
   7E89FF0B-F649-4F9A-A9C3-F05DFAAA3DA1}
                                              Software Center Shutdown Task
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State Message Manager Endpoint
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   89EFC930-2657-449B-A39E-DB9CDD311C4F}
   8A579C35-8D13-4559-89E1-8F4039C18DFF}
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   8C3F84DE-9596-4C99-B5A8-BE31178C2338}
Endpoint
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   8FB276D1-972A-4DDB-AD8C-5377FCE79653}
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Asset Advisor Component
Password Settings Provider
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Endpoint
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Maintenance Mode Manager
CCM Scheduler Schedule Info Class
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   A8889E84-14D9-43D0-813A-249BFFE193C2}
   A8E82667-5C4F-41C0-8056-E856D2B04C44}
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Endpoint
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                                              Execution Engine
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                                              Client Inventory Agent State
   AE483254-AAF0-4083-AA18-32C5479E6DCC
                                              CacheInfo Class
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                                              UI Event Class 3
   B2FF5EE8-CCD0-43E3-BB44-BD7D7E206040}
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   B61B02C8-6F75-4F74-9FA4-EEA5F391A425}
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Consumer
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   BE55EEAE-EFBC-45A8-9D9C-0F34C8824B1A}
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                                                  Execution Status
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   {C0ED66AD-8194-49FD-9826-D0DD38AB7DAA}
Task
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Service Startup Task
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                                                  Client Inventory File Collection Task
                                                  SMS SHA Binding
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   DF75308D-0DF4-428B-952C-EBFF36DBA3CB)
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Embedded Inventory Provider
ServiceWindow Manager
   E0968C45-7DE0-4ED8-8ADC-550BD20161BB}
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   E73CB269-A663-43D2-A05F-8020B9CCC37E}
   E90F8BCE-FB4B-485D-B84B-8010283888C5
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EECA3D86-F60F-4646-8D47-07A371EE4BF5}
                                                  Reboot Coordinator
                                                  CCM HTTP Class
                                                 Execution Manager Endpoint
User Logoff Task
   EEF81F9C-8E96-43FA-89A3-0D9686CEB518}
   EF9B9B0B-009A-41F5-AF21-6AD433868C4F
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   F13946FA-8641-4B12-8BC0-2868D45D62FF}
                                                  Policy evaluator system task
   F3133CB2-03F7-4145-9DA5-C437898163C9}
                                                  Status Agent Standard Event Forwarder
                                                  User Affinity Logon Task
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   F59630CC-3FE3-4306-9BD1-1E4270333F12}
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                                                  CCM Policy WMI-MOF Action Handler
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                                                  SMS EP agent
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                                                  SMS Exrternal Event Agent
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Mon Apr 18 16:25:28 2016 Z

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Mon Apr 18 15:58:31 2016 Z

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                                                 MfeAddin Class
Mon Apr 18 15:58:30 2016 Z
  {7DB2D5A0-7241-4E79-B68D-6309F01C5231}
                                                 scriptproxy
Mon Apr 18 15:58:26 2016 Z
{cda2863e-2497-4c49-9b89-06840e070a87}
Mon Apr 18 15:57:48 2016 Z
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                                                 Pointsecprovider
Mon Apr 18 15:56:59 2016 Z
  {988248f3-a1ad-49bf-9170-676cbbc36ba3} DNE Filter Configuration Notify Object
                                              Page 9
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Mon Apr 18 15:56:54 2016 Z
    C15C0AAF-C309-FE12-BB17-814630A2009F} Cisco AnyConnect Secure Mobility Client
Pre-Logon Access Provider
Mon Apr 18 15:54:54 2016 Z
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WebEx Productivity Tools
WebEx Productivity Tools
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80947ADC-151D-490B-87F1-7C8CE1B46220}
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AEECE333-8900-4915-9697-7A0B4034B3D8}
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    C3741FD4-FABE-4C36-88E7-40C0C09FCE8D}
                                                       WbxPPTAddIn Class
    C5702709-844C-4A86-9C05-F2D3E58FA6D5}
                                                       PSFactoryBuffer
                                                       UserNameHolder Class
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   {F6E0DEDD-F6D5-4195-BE2D-AB628A0BBDF4}
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Mon Apr 18 15:54:53 2016 Z
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                                                       CWaiterApp Class
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                                                       PaneContainer Class
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Mon Apr 18 15:51:11 2016 Z
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    00C429C0-0BA9-11d2-A484-00C04F8EFB69}
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                                                       Wininet Cache task object
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[098870b6-39ea-480b-b8b5-dd0167c4db59]
                                                       URL Shortcut PropSetStorage Mapping IE Microsoft BrowserBand
                                                       WebCheckWebCrawler
                                                       PersistentZoneIdentifier
                                                       IE OpenService Manager
    0b6d74fe-ad29-4c92-ac06-f06bc2f238a7}
                                                       Microsoft Feeds Request
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                                                       AlphaImageLoader
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{16B280C5-EE70-11D1-9066-00C04FD9189D}
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                                                       Fade
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                                                       Reading Mode Viewer
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[18845040-0fa5-11d1-ba19-00c04fd912d0]
[19916E01-B44E-4e31-94A4-4696DF46157B]
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                                                       Microsoft HTML Load Options
InformationCardSigninHelper Class
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                                                       IE Fade Task
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                                                       ShdocvwBroker
                                                       IE Shared Task Scheduler
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Stationery Class
MachineComponentData Class
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Mobility Center Control Panel
AdvancedProperties Class
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Publishing
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(Computer)
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(User)
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RioEventSender Class
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Helper
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Tue Jul 14 04:54:38 2009 Z
   {D212B88E-8365-4CA9-BC4E-CFA4251F6B5F}
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Tue Jul 14 04:54:37 2009 Z {D17D1D6D-CC3F-4815-8FE3-607E7D5D10B3}
                                                Text to Speech Control Panel
Tue Jul 14:04:54:36 2009 Z
  {ca767aa8-9157-4604-b64b-40747123d5f2}
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Tue Jul 14 04:54:32 2009 Z
   [0003000A-0000-0000-C000-000000000046}
                                                Bitmap Image
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IP Security Monitor
IP Security Monitor
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policies
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  {DEA8AFA1-CC85-11D0-9CE2-0080C7221EBD}
                                            Page 30
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policies
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Tue Jul 14 04:54:31 2009 Z
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   2D4156A2-897A-11DB-BA21-001185AD2B89}
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  {2D4156A5-897A-11DB-BA21-001185AD2B89}
Interface
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  {388D606F-AF7B-4AD2-AC22-6B4FE70CE286}
   38B22A43-49A8-45ab-BEB7-9137A488B1D3}
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                                              Manage Network Names
   [677126ed-2a91-40ff-8c52-06181c064573]
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class
                                              Quarantine Enforcement Client Binding
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class
  {9a010fcc-488b-4836-94fd-c489f8e1ed7d}
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                                              Nap Config Write Class
                                              Quarantine Private QEC Binding class
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  {DD373F1A-7227-4e3c-9AFB-98C288CF1956}
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class
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  {ea4a0a43-1c8f-4c7b-a4b1-28ecbd96ba8c}
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                                              Quarantine Agent Management class
Tue Jul 14 04:54:30 2009 Z
                                              WCN NCD Pairing Handler Class
  {02703d01-d9ab-422c-bbb7-37a0fabc7642}
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   1E1DAECB-F640-416d-96A3-2BC8AFDF6059}
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   <sup>-</sup>2DA6AA7F-8C88-4194-A558-0D36E7FD3E64}
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   <sup>-</sup>383b69fa-5486-49da-91f5-d63c24c8e9d0}
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                                               Device Center Hardware Property Sheet
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   65E6AC96-4B9B-47EA-AF5C-5DFCC72DCE26}
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   70799824-b3ba-4157-96cb-a34d6170c96f}
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   71455ADC-0A77-405F-BF67-EA663D276653}
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Create and edit Wireless policies
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   89A502FC-857B-4698-A0B7-027192002F9E}
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                                               User Mode Bus Driver Class
   ~8A91A66-3A7D-4424-8D24-04E180695C7A}
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                                               PNPX Pairing Handler Class
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Provider
                                               DXP Properties parser
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   C2B136E2-D50E-405C-8784-363C582BF43E
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                                               AssociatedDevicePresence Class
   <sup>-</sup>C97FCC79-E628-407D-AE68-A06AD6D8B4D1}
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SOFTWARE OUTPUT.txt
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                                                     Bluewire Elevated Unpairing Handler
   D88EC52B-8D57-49e1-9EB3-4D267D68A2AE}
                                                     Create and edit Wireless policies
   DD468E14-AF42-4D63-8908-EDAC4A9E67AE}
                                                     Device Display Status Manager
   [f59aa553-8309-46ca-9736-1ac3c62d6031}
                                                     Bluewire Paired Devices Menu
   {F77C0A7D-7395-45c5-BDFC-B096BF6C4DA0}
Tue Jul 14 04:54:29 2009 Z

{17B75166-928F-417d-9685-64AA135565C1}

{227ec397-6791-4ac6-a762-2f70f99015c2}

{3F30C968-480A-4C6C-862D-EFC0897BB84B}
                                                     Image Transcode
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                                                     Photo Extract Image
    48da6741-1bf0-4a44-8325-293086c79077}
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                                                     SdoService Class
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    BED4D415-7971-4310-AA07-6AC15EA06ACC}
                                                     Photo Thumbnail Provider
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Tue Jul 14 04:54:28 2009 Z
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Dot3BalloonHandler Class
                                                     DNS Helper Class
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    22C21F93-7DDB-411C-9B17-C5B7BD064ABC
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Tue Jul 14 04:54:27 2009 Z
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                                                      FilePlaybackTerminal Class
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72970BEB-81F8-46D4-B220-D743F4E49C95}
                                                      MSP Class
                                                      TAPI3 Terminal Manager Class
                                                      Volume Shadow Copy WMI Provider
Volume Shadow Copy WMI Provider
RequestMakeCall Class
    890CB943-D715-401B-98B1-CF82DCF36D7C}
    AC48FFE0-F8C4-11d1-A030-00C04FB6809F}
                                                      Video Render Dynamic Terminal
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                                                      Media Streaming Dynamic Terminal FileRecordingTerminal Class
    AED6483F-3304-11d2-86F1-006008B0E5D2
    B138E92F-F502-4adc-89D9-134C8E580409}
                                                      Plug-in Terminal Class
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    BCEA735B-4DAC-4B71-9C47-1D560AFD2A9B}
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                                                      DispatchMapper Class
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Tue Jul 14 04:54:26 2009 Z
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Provider
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                                                 IVolumeClient3_PSFactory
                                                 IDMRemoteServer_PSFactory
IVolumeClient2_PSFactory
VSSoftwareProvider Class
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  {80cb8c11-0e10-45f4-a1ba-ead3838d7034}
                                                 Microsoft Virtual Disk Service Virtual
Disk Provider
   8EAD3A12-B2C1-11d0-83AA-00A0C92C9D5D}
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                                                 VSSRemoteCoordinator Class
   95243A62-2F9B-4FDF-B437-40D965F6D17F
   9C38ED61-D565-4728-AEEE-C80952F0ECDE
                                                 Virtual Disk Service Loader
   AEB84C83-95DC-11D0-B7FC-B61140119C4A}
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                                                 IVolumeClient_PSFactory
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                                                 IDMNotify_PSFactory
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Provider
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                                                 VDS ProxyStub
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   E13B6688-3F39-11D0-96F6-00A0C9191601
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                                                 Sound (OLE2)
   00022601-0000-0000-c000-000000000046}
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   00022603-0000-0000-c000-000000000046}
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   OCD7A5C0-9F37-11CE-AE65-08002B2E1262}
                                                 Cabinet Shell Folder
Microsoft Windows Font Context Menu
  {1a184871-359e-4f67-aad9-5b9905d62232}
Handler
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                                                 Shell Computer Accounts
                                                 SHACCT Profile Notification Handler
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Network objects
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                                                 Windows Font previewer
   <sup>†</sup>8E4062D9-FE1B-4b9e-AA16-5E8EEF68F48E}
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   8f3080a6-af99-4f2e-a806-f3d5702a0444}
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                                                 Font Settings
Shell Logged On Accounts
Shell Profile Accounts
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   987D8DFA-3E2C-4929-9C51-61AC8E00CBC3}
   99CDC6E0-DA00-4dfa-8EB8-831D774F8891}
   9DB7A13C-F208-4981-8353-73CC61AE2783}
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                                             Cabview Ďata Object
   E88DCCE0-B7B3-11d1-A9F0-00AA0060FA31}
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                                             Compressed (zipped) Folder DropHandler
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   F20DA720-C02F-11CE-927B-0800095AE340}
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                                             CLSID_StartMenuProvider
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                                             CLSID_ResultSetFactory
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   3722c3b1-82e8-4022-8b27-1f8a68b44ac7}
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Microsoft IMAPI v2, Stream interleave
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SOFTWARE OUTPUT.txt
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                                                 Allows configuration and control of the
Windows Management Instrumentation (WMI)
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   6A49950E-CE8A-4EF7-88B4-9D112366511C}
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                                                 Microsoft WBEM Log File Event Consumer
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Provider
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                                                Microsoft WBEM NT Event Log Event Consumer
Provider
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   0000051A-0000-0010-8000-00AA006D2EA4}
                                                  ADO 6.0
                                                  ADODB.Recordset
   00000535-0000-0010-8000-00AA006D2EA4}
   00000541-0000-0010-8000-00AA006D2EA4}
                                                  ADODB.Error
   00000542-0000-0010-8000-00AA006D2EA4}
                                                  ADODB Error Lookup Service
   00000560-0000-0010-8000-00AA006D2EA4}
00000566-0000-0010-8000-00AA006D2EA4}
00000602-0000-0010-8000-00AA006D2EA4}
                                                  ADODB.Record
                                                  ADODB.Stream
ADOX.Catalog.6.0
   00000609-0000-0010-8000-00AA006D2EA4}
                                                  ADOX. Table. 6.0
   00000615-0000-0010-8000-00AA006D2EA4}
                                                  ADOX.Group.6.0
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                                                  ADOX.User.6.0
   0000061B-0000-0010-8000-00AA006D2EA4}
                                                  ADOX.Column.6.0
   0000061E-0000-0010-8000-00AA006D2EA4}
00000621-0000-0010-8000-00AA006D2EA4}
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                                                  ADOX.Key.6.0
Microsoft AVI Files
   00020000-0000-0000-c000-000000000046}
   00020001-0000-0000-c000-00000000046}
                                                  AVI Compressed Stream
   00020003-0000-0000-c000-000000000046}
                                                  Microsoft Wave File
   0002000D-0000-0000-c000-000000000046}
                                                  IAVIStream & IAVIFile Proxy
                                              Page 54
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SOFTWARE OUTPUT.txt
   {0002000F-0000-0000-c000-000000000046}
                                                   ACM Compressed Audio Stream
   00020420-0000-0000-c000-000000000046}
                                                   PSDispatch
   00020421-0000-0000-c000-000000000046}
                                                   PSEnumVariant
   00020422-0000-0000-c000-000000000046}
                                                   PSTypeInfo
   00020423-0000-0000-c000-000000000046}
                                                   PSTypeLib
   00020424-0000-0000-c000-000000000046}
00020425-0000-0000-c000-000000000046}
00020810-0000-0000-c000-000000000046}
                                                   PSOAInterface
                                                   PSTypeComp
   00020811-0000-0000-c000-000000000046}
   00020900-0000-0000-c000-000000000046}
   00020D75-0000-0000-C000-000000000046}
   00021400-0000-0000-c000-000000000046}
                                                   Desktop
   00021401-0000-0000-c000-000000000046}
                                                   Shortcut
   0002E005-0000-0000-C000-000000000046}
                                                   Component Categories Manager
   0002E006-0000-0000-c000-000000000046}
                                                   Component Categories Manager With Class
Store
   [000c101c-0000-0000-c000-000000000046}
                                                   Msi install server
   000c101p-0000-0000-c000-000000000046}
                                                   Microsoft Windows Installer Message RPC
   000c103E-0000-0000-c000-000000000046}
                                                   PSFactoryBuffer
   000c1090-0000-0000-c000-000000000046}
                                                   Microsoft Windows Installer
   000c1094-0000-0000-c000-000000000046}
   0010668C-0801-4DA6-A4A4-826522B6D28F]
00108226-EE41-44A2-9E9C-4BE4D5B1D2CD]
   0010890e-8789-413c-adbc-48f5b511b3af}
00393519-3A67-4507-A2B8-85146167ACA7}
                                                   User Notification
                                                   WPD Association LUA Virtual Factory
   003e0278-eca8-4bb8-a256-3689ca1c2600}
                                                   Published Items Shell Service Object
   `00597829-82CE-44d4-8B0B-40BE695973B5}
                                                   WMPDMCServersManager Class
   006E61DF-1A43-4F2C-B26F-780BAEA3A92D}
   0086c339-9c0e-4c09-9a2f-ff3d19a44a18}
009f3b45-8a6b-4360-b997-b2a009a16402}
                                                   PSFactoryBuffer
                                                   XWizard Factory Generated Class (HomeGroup
Update Passkey/Merge Hook Page) {00BB2763-6A77-11D0-A535-00C04FD7D062}
                                                   Microsoft AutoComplete
   [00BB2764-6A77-11D0-A535-00C04FD7D062}
                                                   Microsoft History AutoComplete List
  {00BB2765-6A77-11D0-A535-00C04FD7D062}
                                                   Microsoft Multiple AutoComplete List
Container
                                                   Staging ShellFolder for CD Burning
CD Burn Merged Folder
   {00da2f99-f2a6-40c2-b77Q-a920f8e44abc}
   00eebf57-477d-4084-9921-7ab3c2c9459d}
00f20eb5-8fd6-4d9d-b75e-36801766c8f1}
00f210a1-62f0-438b-9f7e-9618d72a1831}
                                                   PhotoAcqDropTarget
                                                   PhotoAcquireOptionsDialog
   00f24ca0-748f-4e8a-894f-0e0357c6799f}
00f26e02-e9f2-4a9f-9fdd-5a962fb26a98}
                                                   PhotoProgressDialog
                                                   PhotoAcquire
   00f29a34-b8a1-482c-bcf8-3ac7b0fe8f62}
                                                   PhotoAcqDeviceSelectionDlg
   00f2b433-44e4-4d88-b2b0-2698a0a91dba}
                                                   PhotoAcqHWEventHandler
   00F2CE1E-935E-4248-892C-130F32C45CB4
                                                   PSFactoryBuffer
   0102563D-F16D-434d-82A2-37968BD3E31E]
011B3619-FE63-4814-8A84-15A194CE9CE3]
                                                   RNWF Extensible Helper Class
                                                   WebDVD Device Segment
   0131BE10-2001-4C5F-A9B0-CC88FAB64CE8
   0142e4d0-fb7a-11dc-ba4a-000ffe7ab428}
                                                   Biometrics
   [0142e4d1-fb7a-11dc-ba4a-000ffe7ab428]
                                                   Virtual Factory for Biometrics
   0142e4d2-fb7a-11dc-ba4a-000ffe7ab428
   0142e4d3-fb7a-11dc-ba4a-000ffe7ab428}
01458cF0-A1A2-11D1-8F85-00600895E7D5}
0149EEDF-D08F-4142-8D73-D23903D21E90}
                                                   Interface Proxy Stub
                                                   XDS Feature Segment
   01822ABA-23F0-4506-9BBC-680F5D6D606C
                                                   CLSID_ContactUserAccountChangeCallback
   01A3BF5C-CC93-4C12-A4C3-09B0BBE7F63F
   01afc156-f2eb-4c1c-a722-8550417d396f}
                                                   Action Center PSFactory
                                                   html persistent handler for mapi email
   01CBCF66-A9CA-4449-84DE-7F321232BBC7
   [01E04581-4EEE-11d0-BFE9-00AA005B4383]
[01F36CE2-0907-4d8b-979D-F151BE91C883]
[021003e9-aac0-4975-979f-14b5d4e717f8]
                                                   &Address
                                                   CFrameRateConvertDmo
                                                   LocalCopyHelper
   02805F1E-D5AA-415B-82C5-61C033A988A6}
   `02df6db6-9405-4812-b3f6-500e8615b7af}
                                                   Registry Data Driven Command
   {03012959-F4F6-44D7-9D09-DAA087A9DB57}
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SOFTWARE OUTPUT.txt
                                               PSFactoryBuffer
  {03022430-ABC4-11D0-BDE2-00AA001A1953}
   031E4825-7B94-4dc3-B131-E946B44C8DD5}
                                               UsersLibraries
   031EE060-67BC-460d-8847-E4A7C5E45A27}
                                               Windows Media Player Rich Preview Handler
   [0344ec28-5339-4124-a186-2e8eef168785}
                                               MFSourceFilter
                                               BDA Tuning Model Channel Tune Request
   <sup>-</sup>0369B4E5-45B6-11D3-B650-00C04F79498E}
                                               BDA Tuning Model ATSC Channel Tune Request
   0369B4E6-45B6-11D3-B650-00C04F79498E}
   036A9790-C153-11D2-9EF7-006008039E37
                                               Audio Mixer
   03837511-098B-11D8-9414-505054503030}
03837513-098B-11D8-9414-505054503030}
                                               TraceDataProviderCollection
                                               TraceDataProvider
   0383751C-098B-11D8-9414-505054503030}
                                               TraceSession
   [03837521-098B-11D8-9414-505054503030}
                                               DataCollectorSet
                                               DataCollectorSetCollection
   [03837525-098B-11D8-9414-505054503030]
   [03837526-098B-11D8-9414-505054503030}
                                               LegacyDataCollectorSet
                                               LegacyDataCollectorSetCollection
   03837527-098B-11D8-9414-505054503030}
   03837528-098B-11D8-9414-505054503030}
03837529-098B-11D8-9414-505054503030}
                                               LegacyTraceSession
LegacyTraceSessionCollection
                                               TraceSessionCollection
   03837530-098B-11D8-9414-505054503030}
                                               ServerDataCollectorSet
   [03837531-098B-11D8-9414-505054503030}
                                               ServerDataCollectorSetCollection
   [03837532-098B-11D8-9414-505054503030}
   [03837538-098B-11D8-9414-505054503030]
                                               BootTraceSession
                                               BootTraceSessionCollection
ServerDataCollectorSet
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   [03837546-098B-11D8-9414-505054503030]
[03837547-098B-11D8-9414-505054503030]
[03A0E2CD-23A9-45ed-968F-6FDA22B2285E]
                                               SystemDataCollectorSetCollection
                                               New Network Category Custom Page
                                               Microsoft Shell Folder AutoComplete List
   03C036F1-A186-11D0-824A-00AA005B4383}
   03C06416-D127-407A-AB4C-FDD279ABBE5D}
                                               BDA Tuning Model Digital Cable Locator
                                               Background Intelligent Transfer Control
  {03ca98d6-ff5d-49b8-abc6-03dd84127020}
Class 2.5
   [03e15b2e-cca6-451c-8fb0-1e2ee37a27dd}
                                               CTapiLuaLib Class
   0429EC6E-1144-4bed-B88B-2FB9899A4A3D}
                                               Custom Composition Segment from Data
Services to XDS {042dc17c-023f-43df-a3ec-982b4dc78a64}
                                               Schema Migration Plugin
   04731B67-D933-450a-90E6-4ACD2E9408FE}
                                               CLSID_SearchFolder
   [04788120-12c2-498D-83c1-A7D92E677AC6}
                                               WBEM Framework Instance Provider CIMA
   0482DDE0-7817-11CF-8A03-00AA006ECB65}
                                               KsDataTypeHandlerAnalogVideo
   0482E074-C5B7-101A-82E0-08002B36A333}
   04a1e553-fe36-4fde-865e-344194e69424}
04A578B2-E778-422A-A805-B3EE54D90BD9}
                                               Microsoft InkPicture Control
                                               PSFactoryBuffer
   04B55BC3-33DE-4d79-94EC-830CDF96CC82}
                                               WMPlayer ContentPropPage Class
   04FBCBF4-DC23-3CEC-9025-9D4093C26733}
   0520af9e-e3da-4b32-8be8-0f3e475bfc5f}
                                               Device Center Print Status Extension
  {05300401-BCBC-11d0-85E3-00C04FD85AB4}
                                               MHTML Asynchronous Pluggable Protocol
Handler
                                               KsDataTypeHandlerVideo
   [05589F80-C356-11CE-BF01-00AA0055595A}
   05589FA1-C356-11CE-BF01-00AA0055595A}
                                               ActiveMovieControl Object
                                               Audio Renderer Property Page
BDA Tuning Model MPEG2 Component Class
   05589FAF-C356-11CE-BF01-00AA0055595A}
   055CB2D7-2969-45CD-914B-76890722F112}
(Broadcast Substream)
   [056440FD-8568-48e7-A632-72157243B55B}
                                               Explorer Navigation Bar
   05DF8D13-C355-47f4-A11E-851B338CEFB8}
                                               CQueryAllWinSAT Class
                                               Health Center Control Panel
   05F3561D-0358-4687-8ACD-A34D24C488DF}
   060AF76C-68DD-11D0-8FC1-00C04FD9189D}
                                               Seeking
  {06290BD0-48AA-11D2-8432-006008C3FBFC}
                                               Object under which scriptlets may be
created
                                               Constructor that allows hosts better
  {06290BD1-48AA-11D2-8432-006008C3FBFC}
control creating scriptlets
                                               Factory bindable using IPersistMoniker
  {06290BD2-48AA-11D2-8432-006008C3FBFC}
                                               Moniker to a Windows Script Component
   06290BD3-48AA-11D2-8432-006008C3FBFC}
   06290BD4-48AA-11D2-8432-006008C3FBFC}
06290BD5-48AA-11D2-8432-006008C3FBFC}
                                               Object for encoding scriptlets
                                               Object for constructing type libraries for
scriptlets
  {06290BD8-48AA-11D2-8432-006008C3FBFC}
                                               Constructor for Scriptlet Automation
Handler
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SOFTWARE OUTPUT.txt
                                              Constructor for Scriptlet Event Handler
{06290BD9-48AA-11D2-8432-006008C3FBFC}
                                              Constructor for Scriptlet ASP Handler
06290BDA-48AA-11D2-8432-006008C3FBFC}
                                              Constructor for Scriptlet Behavior Handler
06290BDB-48AA-11D2-8432-006008C3FBFC}
                                              Microsoft COM+ Services Meta Data
063B79F5-7539-11D2-9773-00A0C9B4D50C}
                                              Microsoft COM+ Services Meta Data
063B79F6-7539-11D2-9773-00A0C9B4D50C}
                                              COpenControlPanel
06622D85-6856-4460-8DE1-A81921B41C4B}
                                              WMDM CE Device Service Provider
Help Collection Wrapper Class
067B4B81-B1EC-489f-B111-940EBDC44EBE
06A03425-C9EB-11d2-8CAA-0080C739E3E0}
06B32AEE-77DA-484B-973B-5D64F47201B0}
                                              VMR Mixer
 06C792F8-6212-4F39-BF70-E8C0AC965C23}
                                              User Account Control Settings
06CCA63E-9941-441B-B004-39F999ADA412}
                                              MMEndpointManager class
                                              GameCleanupHandler Class
06EEE695-542D-46F6-AEAB-FA2F1B2102D3}
0700F42F-EEE3-443a-9899-166F16286796}
                                              HomeGroup Network
                                              Search Protocol URL Generator
07398dcf-2e0b-4ece-99dd-56b262db948b}
                                              Shell Undo Parent Unit
078759d3-423b-48ad-ab6a-5638c2884dbe}
079AA557-4A18-424A-8EEE-E39F0A8D41B9}
07A774A0-6047-11D1-BA20-006097D2898E}
                                              SAX XML Reader
                                              Logagent Class
                                              Onex PLAP Credential Provider
 07AA0886-CC8D-4e19-A410-1C75AF686E62}
 07B65360-C445-11CE-AFDE-00AA006C14F4}
                                              MIDI Renderer
 07D26616-6136-11D1-8C9C-00C04FC3261D}
                                              ADS LDAP Pathname Descriptor Object
 080d0d78-f421-11d0-a36e-00c04fb950dc}
                                              Sharing Overlay (Private)
 08244EE6-92F0-47f2-9FC9-929BAA2E7235
                                              ActiveMovie Filter Class Manager
 083863F1-70DE-11D0-BD40-00A0C911CE86
                                              PropVariantCollection Class
 08a99e2f-6d6d-4b80-af5a-baf2bcbe4cb9}
08d5bfbf-fbca-4322-9f70-ca9f66f8ed6a}
                                              CommonLayoutModifier
 09017262-fdb4-4ff2-9013-26332c926ee7}
                                              Csc Sync
                                              PBDA DTFilter
 09144FD6-BB29-11DB-96F1-005056C00008}
                                              Windows Script Host Network Object
<sup>1</sup>093FF999-1EA0-4079-9525-9614C3504B74}
 09474572-B2FB-11D1-A1A1-0000F875B132}
                                              MMCListPadInfo class
                                              BDA Tuning Model MPEG2 Tune Request PrintersCacheManager Class
 0955AC62-BF2E-4CBA-A2B9-A63F772D46CF}
0977EEC5-10F7-44AE-A7FA-D4824EBA5C74}
09799AFB-AD67-11d1-ABCD-00C04FC30936}
                                              Open With Context Menu Handler
 098f2470-bae0-11cd-b579-08002b30bfeb}
                                              Null persistent handler
 0997898B-0713-11d2-A4AA-00C04F8EEB3E}
                                              Common Places FS Folder
 09a28848-0e97-4cef-b950-cea037161155
                                              Remove Properties Drop Target
                                              PSFactoryBuffer
 09C20568-F30C-489B-AE9C-4930AD7F165F}
                                              PSFactoryBuffer
 09DBBC77-588F-4517-A485-74A29759F54C]
 0A16D195-6F47-4964-9287-9F4BAB6D9827
                                              PSFactoryBuffer
 0A29F9BD-86B3-4384-B25D-EF1FFE020266}
0A522732-A626-11D0-8D60-00C04FD6202B}
                                              WSD Scan Proxy
                                              CLSID_CExchImport
 0A886F29-465A-4aea-8B8E-BE926BFAE83E}
                                              EapQecMessenger
 0A88C858-7D0C-4549-9499-7DB05F0CB0BF
                                              Share Home Group
                                              AVI mux Property Page1
 0A9AE910-85C0-11D0-BD42-00A0C911CE86}
 OAAO2E8D-F851-4CBO-9F64-BBA9BE7A983D}
                                              AlchemyVis Class
                                              PSFactoryBuffer
 OAE89F03-C538-4471-9B12-A8E8EF246AOD}
 Oaf10cec-2ecd-4b92-9581-34f6ae0637f3}
                                              PortableDeviceManager Class
                                              Library Folder Context Menu
Folder Shortcut
 Oaf96ede-aebf-41ed-a1c8-cf7a685505b6}
OAFACED1-E828-11D1-9187-B532F1E9575D}
 OAFCCBA6-BF90-4A4E-8482-0AC960981F5B
 0B124F8F-91F0-11D1-B8B5-006008059382]
                                              Installed Apps Enumerator
                                              CPPTPDiagHelper Object
 Ob2feecb-1577-4fa6-9a29-bd9022ebcf90}
                                              Broadcast Event Service
 OB3FFB92-0919-4934-9D5B-619C719D0202}
                                              FormHost Class
WpdSerializer Class
 OB5A7836-4C16-4560-9OB2-OF5DAF6D6D1B}
 Ob91a74b-ad7c-4a9d-b563-29eef9167172}
OBA2A2AC-A4D5-38CB-AD03-AOD5B6EC4646}
OBE35200-8F91-11CE-9DE3-00AA004BB851}
                                               Font Property Page
 OBE35201-8F91-11CE-9DE3-00AA004BB851
                                               Color Property Page
                                               Picture Property Page
 OBE35202-8F91-11CE-9DE3-00AA004BB851
 OBE35203-8F91-11CE-9DE3-00AA004BB851}
                                               Standard Font
{0BE35204-8F91-11CE-9DE3-00AA004BB851}
{0BFCF7B7-E7B6-433a-B205-2904FCF040DD}
{0c15d503-d017-47ce-9016-7b3f978721cc}
                                               Standard Picture
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                                               PortableDeviceValues Class
{OC39A5CF-1A7A-40C8-BA74-8900E6DF5FCD}
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SOFTWARE OUTPUT.txt
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   0C5672F9-3EDC-4b24-95B5-A6C54C0B79AD}
                                                  Rational Class
                                                  Magic USB Cable Class ID
   `0C776A5A-FC42-4870-8D65-D62ADD9184FF}
   [0cbb5030-f2b2-4b38-8cbc-895cec57db03}
                                                  create 802.11 Ad hoc Task Class
   Ocbb5031-f2b2-4b38-8cbc-895cec57db03}
                                                  Adhoc Create Adapter Selection Page Class
   Ocbb5032-f2b2-4b38-8cbc-895cec57db03}
Ocbb5034-f2b2-4b38-8cbc-895cec57db03}
Ocbb5035-f2b2-4b38-8cbc-895cec57db03}
                                                  Adhoc Create Setup Page Class
                                                  Adhoc Create Status Page Class
Adhoc Create Finish Page Class
Adhoc Ics Option Page Class
Adhoc Ics Status Page Class
   0cbb5036-f2b2-4b38-8cbc-895cec57db03
   Ocbb5037-f2b2-4b38-8cbc-895cec57db03}
   0cbb5038-f2b2-4b38-8cbc-895cec57db03}
                                                  Adhoc Error Report Page Class
   Ocbb503a-f2b2-4b38-8cbc-895cec57db03}
OCE7A4A6-03E8-4A60-9D15-282EF32EE7DA}
                                                  Adhoc Ics Finish Page Class
   OCF774D0-F077-11D1-B1BC-00C04F86C324}
OCF774D1-F077-11D1-B1BC-00C04F86C324}
OCFDD070-581A-11D2-9EE6-006008039E37}
                                                  HTML Host Encode Object
                                                  ASP Host Encode Object
Generate Black Video
   OD0E47ED-7220-411f-8F81-1118095DA5E7
                                                  Publication Services Change Data
   OD41EBA2-17EA-4BOD-9172-DBD2AEOCC97A}
                                                  SrDrvWuHelper Class
   0D43FE01-F093-11CF-8940-00A0C9054228}
                                                  FileSystem Object
   0D45D530-764B-11d0-A1CA-00AA00C16E65}
   OD6417E3-866C-4959-9816-4BF5B85CDAD7
                                                  MsasrUI Class
  {Od81ea0d-13bf-44b2-af1c-fcdf6be7927c}
                                                  Microsoft DocProp Custom Draw Progress
Control
   [0da7bfdf-c0a0-44eb-be82-b7a82c4721de}
                                                  ARP CBS Uninstaller Proxy
   ODAD2FDD-5FD7-11D3-8F50-00C04F7971E2
                                                  Microsoft ATSC Network Provider
   ODED49D5-A8B7-4D5D-97A1-12B0C195874D}
                                                  IBDA_PinControl
   ODF44EAA-FF21-4412-828E-260A8728E7F1}
                                                  Taskbar and Start Menu
                                                  WlanDlg Suppress Autoplay Class
Shell File System Folder
   0E2988ED-1DCB-44D0-B9E0-C3AE1D25BE8A}
   0E5AAE11-A475-4c5b-AB00-C66DE400274E}
0E5CBF21-D15F-11D0-8301-00AA005B4383}
                                                  &Links
   0e6daa63-dd4e-47ce-bf9d-fdb72ece4a0d}
                                                  Device Center Print Context Menu Extension
  {0EEA25CC-4362-4a12-850B-86EE61B0D3EB}
                                                  Microsoft DocProp Inplace Droplist Combo
Control
  {0ef801bb-24e7-4059-aeb0-d8727eeaf04c}
                                                  Mobile Broadband Auto Connect Settings
Page Class
   0F424AB8-3D71-3F74-B230-EFB0144788ED}
   Of87369f-a4e5-4cfc-bd3e-73e6154572dd}
                                                  TaskScheduler class
   0fb40f0d-1021-4022-8da0-aab0588dfc8b}
                                                  UPnPAutomationProxy
   OFC988D4-C935-4b97-A973-46282EA175C8}
                                                  PSFactoryBuffer
  {101A8FB9-F1B9-11d1-9A56-00C04FA309D4}
                                                  .CLSID_MessageStore
                                                  Browser Progress Aggregator
   {104846ab-42b1-4e38-a80d-136f78c3f258}
   {10E2414A-EC59-49D2-BC51-5ADD2C36FEBC}
                                                  PSFactoryBuffer •
   [10FEF81C-0DAA-4af0-B714-1F1689C08C8C}
                                                  DXVA Allocator
  {1108BE51-F58A-4CDA-BB99-7A0227D11D5E}
                                                  Microsoft WBEM _IWmiCallSec Call Security
   [11103421-354C-4CCA-A7A3-1AFF9A5B6701]
                                                  MP3 ACM Wrapper MFT
  {1138506a-b949-46a7-b6c0-ee26499fdeaf}
                                                  WUAppElevator class
  {114F5598-0B22-40A0-86A1-C83EA495ADBD}
   [116F8D13-101E-4fa5-84D4-FF8279381935]
                                                  CompoundCondition Class
   [11993195-1244-4840-AB44-480975C4FFE4]
                                                  CFileIo
   11d162b6-1cea-4b4a-8037-2518ecd6554b}
                                                  CLSID_FTItemContainer
   [11dbb47c-a525-400b-9e80-a54615a090c0]
[1202DB60-1DAC-42C5-AED5-1ABDD432248E]
[120CED89-3BF4-4173-A132-3CB406CF3231]
                                                  CLSID_ExecuteFolder
                                                  Sync Center Client
DirectSoundParamEqDMO
  {122EC645-CD7E-44D8-B186-2C8C20C3B50F}
  {12367cf8-6222-4b34-8ca8-3ce703999e28}
                                                  Share Command Execution
   [12426E70-50E2-3129-B617-E252B36ECE89]
   [1249B20C-5DD0-44FE-B0B3-8F92C8E6D080}
[12518493-00B2-11d2-9FA5-9E3420524153}
                                                  Mounted Volume
  1277B60F-34D5-48D1-B7BB-59BCA9BC71A8}
                                                  Microsoft MPEG-2 Multiplexer Encoder
Property Page
   [1299CF18-C4F5-4B6A-BB0F-2299F0398E27}
                                                  PSFactorvBuffer
  {12c21ea7-2eb8-4b55-9249-ac243da8c666}
                                                  Virtual Factory for DiagCpl
                                             Page 58
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SOFTWARE OUTPUT.txt
   {12D51199-0DB5-46FE-A120-47A3D7D937CC}
                                                   DVD: Pluggable Protocol
   {12DA6D0B-021F-4d79-8794-64145F503CA5}
                                                    EAP Quarantine Enforcement Client Callback
Component
   {12fc5e89-5446-4a7c-ba46-207a29e2945d}
                                                    HomeGroup Confirm Page
   1334e551-b2db-429b-a94a-7d6a226ffcbf}
   13482EC3-06A3-4bb3-84A9-193302B8DD54}
13639463-00DB-4646-803D-528026140D88}
13709620-C279-11CE-A49E-444553540000}
                                                    UpdateCollection Class
                                                    Shell Automation Service
   1372A97E-2034-41ee-A6C1-1B68FAFA75A1
                                                    CLSID_ICommunityTransport
   137f5ec6-cf6b-482f-acea-c687dfbd199d}
                                                    Microsoft Input Personalization Plug-in
   139D8403-E74F-41d2-B103-8790C5C7A517
   13a4bbe8-6527-40cb-a996-1602829541ef}
                                                    Frame Automation Object
   13B37A2A-546B-47BF-BBCA-8AC97F1EBDCB}
                                                    CMpeg2DataControl
   {13D3C4B8-B179-4ebb-BF62-F704173E7448}
{13DE4A42-8D21-4C8E-BF9C-8F69CB068FCA}
{14010e02-bbbd-41f0-88e3-eda371216584}
{14074e0b-7216-4862-96e6-53cada442a56}
                                                    CLSID_ContactReadingPane
                                                    E-Ink
                                                    CLSID_SearchFolderItemFactory
                                                    Library Icon Extract Extension
   1438E821-B6D2-11D0-8D86-00C04FD6202B}
                                                    CLSID_ApprenticeAcctMgr
   1443904b-34e4-40f6-b30f-6beb81267b80}
                                                    cicero sapi layer speech ui server
   [14795a8f-78f3-47bd-acb6-e767414fe293]
                                                    Shell Apply Properties Undo Unit
                                                   HomeGroup Printing Listener Class
Authentication UI Shutdown Choices
   147A9C5D-36F4-4e3e-BD47-F5F207425085
   14ce31dc-abc2-484c-b061-cf3416aed8ff}
14D4CBD9-7490-4F25-BAA6-1C5E22F6B1E3}
                                                    PimcManager Class
   [14d7a407-396b-44b3-be85-5199a0f0f80a]
                                                   Media Foundation DShow Source Resolver
  {14DD9A1C-7CFF-41be-B1B9-BA1AC6ECB571}
                                                   MF AudCap Source Plug-in
   {1510FB87-5676-40B9-A227-5D0B66866F81}
                                                    PSFactoryBuffer
   [1531d583-8375-4d3f-b5fb-d23bbd169f22]
                                                   Windows TXT Previewer
   [15756be1-a4ad-449c-b576-df3df0e068d3}
                                                   Microsoft DocProp Hyperlink Control
   15b0bb4c-0f7d-11D1-b21f-00C04Fb9473f
   15D6504A-5494-499C-886C-973C9E53B9F1}
15eae92e-f17a-4431-9f28-805e482dafd4}
                                                    BDA Tuning Model DVB Tune Request
                                                   Install New Programs PSFactoryBuffer
   15FD01A3-6E5D-4ECD-9EBD-1813CB3887A1}
   {163FDC20-2ABC-11d0-88F0-00A024AB2DBB}
{1643E180-90F5-11CE-97D5-00AA0055595A}
                                                    Color Space Converter
   [1649b154-c794-497a-9b03-f3f0121302f3]
                                                    PortableDeviceServiceFTM Class
  {1649d1cf-deaf-4a68-abe8-5c9f68572fd1}
{16671E5F-0CE6-4CC4-9768-E89FE5018ADE}
{167c0a56-c490-4623-9225-8ffdc546e56c}
                                                   ExecuteAssociation
                                                   Top view restore default command
invocation
  {1698790a-e2b4-11d0-b0b1-00c04fd8dca6}
   {169A0691-8DF9-11d1-A1C4-00C04FD75D13}
                                                   In-pane search
   [16C2C29D-0E5F-45f3-A445-03E03F587B7D}
                                                    .group shell context menu
   16CA4E03-FE69-4705-BD41-5B7DFC0C95F3
                                                   PSFactoryBuffer
   [1767B93A-B021-44EA-920F-863C11F4F768]
[176961ec-fbfb-4288-b418-c80c86947481]
[176D323D-E591-4535-9A09-26F698E5AC5D]
                                                    CVPNDiagHelper Object
                                                   UserLexiconManager Class
   [176d6597-26d3-11d1-b350-080036a75b03]
                                                   ICM Scanner Management
   17CCA71B-ECD7-11D0-B908-00A0C9223196}
                                                   Generic WDM Filter Proxy
   17D6CCD8-3B7B-11D2-B9E0-00C04FD8DBF7
                                                   DsObjectPicker
   17FC1A80-140E-4290-A64F-4A29A951A867
                                                   OpenMediaSharing
   1821B62A-B2A5-4e0a-98C5-9FA0D5BAAAEC
                                                   WMPDMCPlaylistsManager Class
   182C40F0-32E4-11D0-818B-00A0C9231C29
1860E246-E924-4F73-B2C5-93E0577E3AA1
                                                   COM+ Catalog Server
IWmiCoreServices Class
   187463A0-5BB7-11D3-ACBE-0080C75E246E}
                                                   WM ASF Reader
   18907f3b-9afb-4f87-b764-f9a4e16a21b8}
                                                   CLSID_ConditionAttribute
   1890B385-5DD3-33B4-84DB-24FD1685F33D}
   18C628EE-962A-11D2-8D08-00A0C9441E20}
                                                   Xml2Dex Class
   190BA3F6-0205-4f46-B589-95C6822899D2}
19352205-42B0-4690-9AA4-D7DB9AE5F259}
                                                   MemoryDiagnosticCustomHandler
                                                   Publication Services Change Data
   193B4137-0480-11D1-97DA-00C04FB9618A}
                                                   Microsoft DTC Transaction Unmarshaller
(private, internal)
  {19603261-6059-43DF-B9E1-8B4352825A90}
                                                   scanprofileui class
  {196f128d-dce9-4090-b061-3d29c6ca32c2}
                                                   Work Offline or Online
                                               Page 59
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SOFTWARE OUTPUT.txt
   {19b9dcc7-6f37-4dc7-9da6-8af601c5fce2}
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   {19BA17F2-2602-4E77-9027-103894607626}
                                                Share Media Settings Writer
                                                Share Specific Users
   {1A0391BF-9564-4294-B0A4-06C298929EF9}
   1A1F4206-0688-4E7F-BE03-D82EC69DF9A5}
                                                Sync Center Control
   [1A34F5C1-4A5A-46DC-B644-1F4567E7A676}
   1A39680C-2376-4E8E-B168-2148D7FF9AF4}
1A3F11DC-B514-4B17-8C5F-2154513852F1}
   1A56451B-1315-4012-861E-8587333DD631}
                                                WMEnc Screen Capture Filter
   1A8766A0-62CE-11CF-A5D6-28DB04C10000}
                                                WDM Streaming Standard Interface Handler
   {1ab4a8c0-6a0b-11d2-ad49-00c04fa31a86}
   1AB78400-B5A3-4D91-8ACE-33FCD1499BE6}
   1AF81E4E-FC45-48ee-B236-A2A663494390}
                                                Out Of Proc Mapi Handler
   {1B1CAD8C-2DAB-11D2-B604-00104B703EFD}
                                                Microsoft WBEM (non)Standard Marshaling
for IEnumWbemClassObject
   [1B544C20-FD0B-11CE-8C63-00AA0044B51E}
                                                AVI Splitter
   1B544C24-FD0B-11CE-8C63-00AA0044B520}
                                                DirectX Transform Wrapper Property Page
   [1B7D4AD0-A1B1-43A8-9A46-FB36AB4C1868}
                                                WMPDMCDevice Class
   [1BA21EC2-FC80-4515-AAAB-F5766A4B88BC]
                                                ConfigUI Class
   1BA783C1-2A30-4ad3-B928-A9A46C604C28}
                                                Create New Link
   1BB05961-5FBF-11D2-A521-44DF07C10000}
                                                XML Graphbuilder
   [1BE1F766-5536-11D1-B726-00C04FB926AF}
[1BE49F30-0E1B-11D3-9D8E-00C04F72D980}
                                                EventSystemTier2
                                                BDA Tuning Model Language Component Type
Class (Broadcast Substream Type)
   {1BF18D30-223C-4E0F-9074-C78C1256FD43}
                                                Windows Media Player
WMEncAdvancedStreamEdit Class
   {1C15D484-911D-11D2-B632-00C04F79498E}
                                                Legacy Analog TV Tuner Device Segment
   1c1800c1-3258-44c2-be80-3deadb6c5e39}
                                                CLSID_KindDescriptionFactory
   1C5221CB-C1F6-4999-8936-501C2023E4CD}
                                                Bluetooth FD Provider
   1C3221CB-C1F0-4999-8936-301C2023E4CD}
1C621200-67B2-11D2-9EEB-006008039E37}
[1C82EAD9-508E-11D1-8DCF-00C04FB951F9]
[1Cedc5da-3614-11d2-bf96-00c04fd8d5b0]
                                                Black Generator Property Page
                                                Windows Mail Mime Editor
   {1D2680C9-0E2A-469d-B787-065558BC7D43}
                                                Fusion Cache
   1d2b8d89-9324-46a0-b797-5725d8c8d881}
                                                SdBackupConfig Class
   1D3529C7-671A-468d-AD2A-499A96B073D1}
                                                AutoConfig Helper Class
   1D583ABC-8A0E-4657-9982-A380CA58FB4B}
   1d8a9b47-3a28-4ce2-8a4b-bd34e45bceeb}
1DA08500-9EDC-11CF-BC10-00AA00AC74F6}
1DB68FCC-3C8C-49DB-8C76-9A89DE76B8CF}
                                                UPnPDescriptionDocument Class
                                                VGA 16 color ditherer
                                                WMPDMCDevicesManager Class
   1DCB3A00-33ED-11D3-8470-00C04F79DBC0}
                                                PSFactoryBuffer
   1DF7D126-4050-47F0-A7CF-4C4CA9241333}
                                                BDA Tuning Model DVB Satellite Locator
   1E1714A3-50B9-480b-A94A-636D9A9B56D1}
                                                Shell Indexer Admin Object
   1E4CEC13-76BD-4ce2-8372-711CB6F10FD1
                                                XML Paper Specification Filter
   1E5300BE-0762-4527-8140-C0FF22DDFC56}
                                                Parental Controls Override
   1E589E9D-8A8D-46d9-A2F9-E6D4F8161EE9}
                                                MF MPEG Property Handler
Memory Allocator
   1E651CC0-B199-11D0-8212-00C04FC32C45}
   1E8F0D70-7399-41BF-8598-7949A2DEC898}
                                                Microsoft DocProp Boolean Control
   [1ea1ea14-48f4-4054-ad1a-e8aee10ac805}
                                                Resizer DMO
   [1ea5fb56-9ee8-47dc-8998-f45585c2e3e0]
                                                MFPlay Class Factory
  {1EC2DE53-75CC-11d2-9775-00A0C9B4D50C}
                                                Microsoft Common Language Runtime Meta
Data
  {1eeb5b5a-06fb-4732-96b3-975c0194eb39}
                                                Itemsview
   1f01f4e9-8b75-4e20-8eb0-e49f17f2be61}
                                                Mobile Broadband PromptPinPage Class
   1F0BC6AD-46D4-488B-BE1F-047FC7505E60}
                                                ActualWbemAdministrativeLocator Class
   1f1f4e1a-2252-4063-84bb-eee75f8856d5}
                                                WM Speech Encoder DMO
   [1F247DC0-902E-11D0-A80C-00A0C906241A}
                                                Content Index ISearch Creator Object
   [1f26a602-2b5c-4b63-b8e8-9ea5c1a7dc2e]
                                                SBE2MediaTypeProfile
   [1f2e5c40-9550-11ce-99d2-00aa006e086c]
[1f3427c8-5c10-4210-aa03-2ee45287d668]
[1f3d8aa5-9ebf-4ee4-85c2-ea40379aede8]
[1f486a52-3cb1-48fd-8f50-b8dc300d9f9d]
                                                Security Shell Extension
                                                User Pinned
CScriptedDiag
                                                Memory Mapped Cache Mgr
   1F7D1BE9-7A50-40b6-A605-C4F3696F49C0}
                                                ThirdPartyEapDispatcherPeerConfig
   1f849cce-2546-4b9f-b03e-4004781bdc40}
                                                CLSID_ExplorerLauncher
  {1F87137D-0E7C-44d5-8C73-4EFFB68962F2}
                                                Microsoft WMI Provider Subsystem Secured
                                            Page 60
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Host
                                                 Manage Wireless Networks
   1FA9085F-25A2-489B-85D4-86326EEDCD87}
   1FCE6123-B675-4790-A629-F3E8AC06F839}
                                                 PSFactoryBuffer
   20076C7E-4851-41ed-9EB8-F4E5F2BB0286}
                                                 WMSDK NamespaceFactory Class
   203b1eed-db9f-40fb-87bd-1990982017d2}
                                                 UPnPRegistrar
  {204810b9-73b2-11d4-bf42-00b0d0118b56}
                                                 Microsoft OLE DB Row Position Library
   2048EEE6-7FA2-11D0-9E6A-00A0C9138C29
                                                 WinHttpRequest Component version 5.1
   2087c2f4-2cef-4953-a8ab-66779b670495}
208D2C60-3AEA-1069-A2D7-08002B30309D}
                                                 Network
   20b1cb23-6968-4eb9-b7d4-a66d00d07cee}
                                                 Folder View Host
                                                 User Profile WMI Provider
   20E25881-F081-448e-85C9-4707A9400593}
                                                 XWizard Factory Generated Class
   21167137-B7E3-40B6-8863-8386E8C05716}
                                                 Microsoft DTV-DVD Video Decoder
   212690FB-83E5-4526-8FD7-74478B7939CD}
                                                 SBE Stats - sender side
   215B77BA-853F-48C4-8DC4-024E0D68A812}
                                                 Microsoft DVBT Network Provider
   216C62DF-6D7F-4E9A-8571-05F14EDB766A}
                                                 Shell Copy Hook
   217FC9C0-3AEA-1069-A2DB-08002B30309D}
   21B22460-3AEA-1069-A2DC-08002B30309D}
                                                 File Property Page Extension
                                                 All Control Panel Items
   21EC2020-3AEA-1069-A2DD-08002B30309D}
                                                 MSDAINITIALIZE Class
   2206CDB0-19C1-11D1-89E0-00C04FD7A829}
                                                 Microsoft OLE DB Service Component Data
  {2206cdb2-19c1-11d1-89E0-00c04Fd7A829}
                                                 MSDASC Error Lookup
  {2206CDB3-19C1-11D1-89E0-00C04FD7A829}
                                                 Play music command
   [220898A1-E3F3-46B4-96EA-B0855DC968B6}
   2227A280-3AEA-1069-A2DE-08002B30309D}
223E7283-D39D-40d9-9BE9-AA61A39FBC5E}
                                                  Printers
                                                  Unsecured Net Connect Page Class
   228136B0-8BD3-11D0-B4EF-00A0C9138CA4
                                                  Catalog Class
                                                  Cellset Class
   [228136B8-8BD3-11D0-B4EF-00A0C9138CA4}
   {22877a6d-37a1-461a-91b0-dbda5aaebc99}
                                                  Recent Places Folder
                                                 MSVidCtl SBE Source to iTV Composition
   {2291478C-5EE3-4bef-AB5D-B5FF2CF58352}
Segment
   22c6c651-f6ea-46be-bc83-54e83314c67f}
22D6F312-B0F6-11D0-94AB-0080c74c7E95}
                                                  Folder Infotip
                                                  Windows Media Player
   22D8B4F2-F577-4adb-A335-C2AE88416FAB}
                                                  PSFactoryBuffer
                                                  CMigrationPlugin Object
   [22e5fca2-9c7c-4239-8aed-4d0623f532d8}
   `22EE26E5-2289-11d2-8F43-00C04FC2E0C7}
                                                  Mobile Broadband Roaming Page Class
   22ff30d1-a59e-4580-9190-da3042ceca64}
   {232b501c-348c-457e-972c-7c3adb1552c1}
{233664b0-0367-11cf-abc4-02608c9e7553}
{233A9694-667E-11d1-9DFB-006097D50408}
                                                  Config Backup AutoPlay Handler Class
                                                  ADS Namespaces Object
                                                  Windows Mail Address Book
   23613363-0028-431D-A49E-A3CD482D3926}
                                                  Start Menu Group PolicyFilter
   236C9559-ADCE-4736-BF72-BAB34E392196}
                                                  PSFactoryBuffer
   23CF860E-9D2C-451A-8E83-C79C848D85A6}
                                                  InkSettings Class
PSFactoryBuffer
   <sup>-</sup>242025BB-8546-48B6-B9B0-F4406C54ACFC}
   24264891-E80B-4fd3-B7CE-4FF2FAE8931F}
   24400D16-5754-11d2-8218-00C04FB687DA}
24D568C5-F3AE-4F91-9CD9-AA18876DA7C2}
                                                  Index Cleaner Prop Bag
                                                  Homegroup Control Panel
   24DC3975-09BF-4231-8655-3EE71F43837D}
                                                  Video Mixing Renderer 9 Device Segment
                                                  IEnumExplorerCommand Object On Menu
   25150040-b8f1-418e-af61-b51071ac1ee2
                                                  Client application shell extension
   25585dc7-4da0-438d-ad04-e42c8d2d64b9}
   <sup>•</sup>2559a1f0-21d7-11d4-bdaf-00c04f60b9f0}
                                                  Search
    2559a1f1-21d7-11d4-bdaf-00c04f60b9f0
                                                  Help and Support
   [2559a1f2-21d7-11d4-bdaf-00c04f60b9f0]
[2559a1f3-21d7-11d4-bdaf-00c04f60b9f0]
[2559a1f5-21d7-11d4-bdaf-00c04f60b9f0]
[2559a1f7-21d7-11d4-bdaf-00c04f60b9f0]
                                                  Windows Security
                                                  Run.
                                                  E-mail
                                                  Set Program Access and Defaults
                                                  Show/hide menu bar command invocation
   <sup>-</sup>25ab468c-3974-4075-be50-193135461727}
                                                  MediaDevMgr Class
   <sup>•</sup>25BAAD81-3560-11D3-8471-00C04F79DBC0}
   25BE9228-00AF-11D2-BF87-00C04FD8D5B0}
   25CBB996-92ED-457e-B28C-4774084BD562}
25E609E0-B259-11CF-BFC7-444553540000}
25E609E1-B259-11CF-BFC7-444553540000}
                                                  GenericProvider
                                                  Microsoft DirectInput
                                                  Microsoft DirectInputDevice
   [25E609E4-B259-11CF-BFC7-444553540000]
                                                  Microsoft DirectInput8
                                                  Microsoft DirectInput8
   {25E609E5-B259-11CF-BFC7-444553540000}
                                              Page 61
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SOFTWARE OUTPUT.txt
  {26671179-2ec2-42bf-93d3-64108589cad5}
                                              ShellItemArray Shell Namespace helper
   266EEE40-6C63-11cf-8A03-00AA006ECB65}
                                              WDM TV Tuner
  {266EEE41-6C63-11cf-8A03-00AA006ECB65}
                                              TV Tuner Property Page
  {267cf8a9-f4e3-41e6-95b1-af881be130ff}
                                              Location Folder
                                              Custom Composition Segment from WebDVD
  {267DB0B3-55E3-4902-949B-DF8F5CEC0191}
Device Segment to Standard Video Renderer {26EC0B63-AA90-458A-8DF4-5659F2C8A18A}
                                              Device Segment
                                              BDA Tuning Model Digital Cable Tune
Request
   26EE0668-A00A-44D7-9371-BEB064C98683}
                                              Control Panel
   26fdc864-be88-46e7-9235-032d8ea5162e}
                                              Merged Folder
                                              MPEG4 Byte Stream Handler
   [271C3902-6095-4c45-A22F-20091816EE9E}
   273eb5e7-88b0-4843-bfef-e2c81d43aae5}
                                              Application Startup Link
  {275c23e2-3747-11d0-9fea-00aa003f8646}
                                              Multi Language Support
   {2764BCE5-CC39-11D2-B639-00C04F79498E}
{2769280B-5108-498c-9C7F-A51239B63147}
                                              Generic Graph Composition Segment PSFactoryBuffer
   276FBFC1-D71F-4619-A7C1-0181077EE283}
                                              Microsoft.Windows.Diagnosis.ManagedHost
  {2781761e-28e0-4109-99fe-B9D127C57AFE}
                                              Windows Defender IOfficeAntiVirus
implementation
   [27949969-876A-41D7-9447-568F6A35A4DC]
   280A3020-86CF-11D1-ABE6-00A0C905F375}
                                              AC3 Parser Filter
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{28953661-0231-41DB-8986-21FF4388EE9B}
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Composition Segment
  {289978AC-A101-4341-A817-21EBA7FD046D}
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  {28AB0005-E845-4FFA-AA9B-F4665236141c}
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  {2933BF90-7B36-11D2-B20E-00C04F983E60}
{2933BF91-7B36-11D2-B20E-00C04F983E60}
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Handler
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   2A744BD8-158A-4bbf-9513-4A656F6C01D7
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                                              EapMschapv2Cfg Class
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   [2B20FE1A-1B2C-4DC5-8595-616B0E182FD1}
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Factory
  {2C673043-FC2E-4d67-8920-517D24DEBD2C}
  {2C676B7B-796E-4C59-8209-4D0473E32A17}
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   2D2E24CB-0CD5-458F-86EA-3E6FA22C8E64}
                                              VMR Allocator Presenter 9
  {2d3468c1-36a7-43b6-ac24-d3f02fd9607a}
                                              A collection of IUnknown objects that can
                                          Page 62
```

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be enumerated
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   2E095DD0-AF56-47e4-A099-EAC038DECC24}
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                                                    UPnPRemoteEndpointInfo
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                                                    Windows Search Root
Show Desktop
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                                                    Window Switcher
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                                                    Identity Store
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31879719-E751-4DF8-981D-68DFF67704ED}
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   31b11d80-9ed7-44f7-b1cd-c95992a738b9}
                                                    Layer Composer
   31b231f6-546d-4f9b-ac95-0f963d72559c}
                                                    Sync Command State Handler
   31DCBC0C-20D8-40b0-A409-F4474A942358
                                                    TcpiObj Class
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                                                    Favorites
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                                                    Microsoft AAC Audio Decoder MFT
   32DA2B15-CFED-11D1-B747-00C04FC2B085
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   32E7DC13-1E22-4D7E-8AC7-D2E718DE8042}
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334857cc-f934-11d2-ba96-00c04fb6d0d1}
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                                                    ClassicW Class
BDA Data Services Feature Segment
ADS DN With String Object
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                                                    Browser Application State
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                                                    Onex PLAP Smartcard Credential Provider
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                                                    SAMI (CC) Reader
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   348C9CFF-CB90-4024-AE22-F17259A3934B}
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Windows Live Services Class
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                                                    Configure Windows Portable Device Task
                                               Page 63
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class
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Segment
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Notify Handler
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37B03543-A4C8-11D2-B634-00C04F79498E}
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                                               File Playback Device Segment
                                               Standard Video Renderer Device Segment
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                                               Standard Audio Renderer Device Segment
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                                               Audio Renderer Advanced Properties
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37efd44d-ef8d-41b1-940d-96973a50e9e0}
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                                               Windows Sidebar Properties
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                                               Time Categorizer
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                                               Trun Gateway Tx Class
Trun Gateway Tx Crash Recovery Class
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  {3BBE95F5-C53F-11d1-B3A2-00A0C9083365}
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                                               Trun Gateway Instance Class
                                           Page 64
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Alphabetical Categorizer
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    3C3A70A7-A468-49B9-8ADA-28E11FCCAD5D}
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   [3C4708DC-B181-46A8-8DA8-4AB0371758CD]
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Renderer Composition Segment 
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                                                  Shell DeskBarApp
    3CE74DE4-53D3-4D74-8B83-431B3828BA53}
                                                  TF_DisplayAttributeMgr
   3D07A539-35CA-447C-9B05-8D85CE924F9E}
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                                                  Extract Const Icon Handler
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                                                  MXXMLWriter 3.0
   {3D96ED94-5D75-4165-9E1F-1A642C7BA316}
                                                  Windows Media Player WMEncTextInputSource
Class
  {3dad6c5d-2167-4cae-9914-f99e41c12cfa}
                                                  Include In Library Sub Context Menu
   `3dd6bec0-8193-4ffe-ae25-e08e39ea4063}
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Win32_PowerManagementEvent {3E000D72-A845-4CD9-BD83-80C07C3B881F}
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                                                  oleprn Class
                                                  CMSTPLUA
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Stream Buffer Source
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{3F35F070-99D6-11D2-8D10-00A0C9441E20}
                                                  Com Call Wrapper Unmarshal Class
                                                  Audio Repackager
   3f454f0e-42ae-4d7c-8ea3-328250d6e272}
                                                  Automation context menu
   3F6953F0-5359-47FC-BD99-9F2CB95A62FD}
                                                  Personal Start Menu
   3f6bc534-dfa1-4ab4-ae54-ef25a74e0107}
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                                                  System Restore
                                                  Display Control Panel HTML Extensions
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                                                  FOXOLEDB 1.0 Object
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   3FFB3B8C-EB99-472b-8902-E1C1B05F07CF}
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Phone and Modem Control Panel
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   404A6DE5-D4D6-4260-9BC7-5A6CBD882432}
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[417BAB8B-9D22-4A88-9DA0-98C4AB6745D5]
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Class (Broadcast Substream Type)
   {418AFB70-F8B8-11CE-AAC6-0020AF0B99A3}
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                                                 HHCtrl Object
XML filter
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                                                 Microsoft MPEG-2 Video Encoder
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                                                 CTaskConditionCombiner
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                                             Page 65
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                                                  InkRectangle Class
                                                  InkCollector Class
   4405b37b-60fe-49ed-ba8f-691a78f84daf]
   44121072-A222-48f2-A58A-6D9AD51EBBE9}
   443E7B79-DE31-11D2-B340-00104BCC4B4A}
                                                  WbemUnauthenticatedLocator Class
   4444AC9E-242E-471B-A3C7-45DCD46352BC}
                                                  VMR Allocator Presenter DDXcl Mode
   44CB442B-9DA9-49df-B3FD-023777B16E50}
                                                  Http Scheme Handler
   44da8435-b187-4dd6-8f32-9341eb7e4c3c}
44EC053A-400F-11D0-9DCD-00A0C90391D3}
                                                  CLSID_CSmapiProxy
                                                  Registrar Class
   44f3dab6-4392-4186-bb7b-6282ccb7a9f6}
                                                  MyDocuments menu and properties
TaskSymbol Class
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   4522c772-9a2b-4920-ad7f-62d3d15eac52
                                                  Restore Default Favorite Links Command
   45597c98-80f6-4549-84ff-752cf55e2d29
                                                  Add to Windows Media Player list
   455ACF57-5345-11D2-99CF-00C04F797BC9}
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   455f6102-c83a-4d07-ba36-b6da9d589ae2
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                                                  Microsoft XPS Shell Metadata Handler
   4582746F-473B-4022-A7E9-887CBEDD8F85
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XWizard Factory Generated Class
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                                                  WBEM Locator
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                                                  Microsoft WBEM WbemClassObject Marshalling
proxy
   {461CDD3F-D54E-4033-A0AA-6CD24F152AA1}
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                                                  Shell Drag and Drop helper
   4662DAB0-D393-11D0-9A56-00C04FB68B66}
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   469afbdf-084f-4dc9-904f-9e824c48bc37}
                                                  Folder Initialization Handler
   46C0A7DC-928A-485a-959F-1F9EF8686A11}
   46C166AA-3108-11D4-9348-00C04F8EEB71}
                                                  Home Networking Configuration Manager
   47135eea-06b6-4452-8787-4a187c64a47e}
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   47354492-827E-4b8a-B318-C80EBA1381F0}
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   47D4D946-62E8-11cf-93BC-444553540000}
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   48025243-2D39-11CE-875D-00608CB78066}
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                                                  DirectMusicCollection
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                                                  CInitiateWinSAT Class
                                                  MFReadWrite Class Factory
                                                  Start Menu Folder
   49010C18-B110-421a-9047-ADCA421CBC40}
                                                  IMRequestRA Class
                                                  BDA Tuning Model Analog Locator
   49638B91-48AB-48B7-A47A-7D0E75A08EDE}
   498B0949-BBE9-4072-98BE-6CCAEB79DC6F}
                                                  SmartRenderEngine Class
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                                                  Background Intelligent Transfer Control
Class 1.0
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{49ACAA99-F009-4524-9D2A-D751C9A38F60}
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                                                  PSFactoryBuffer
   49B2791A-B1AE-4C90-9B8E-E860BA07F889}
                                                  MMC Application Class
   49BD2028-1523-11D1-AD79-00C04FD8FDFF}
                                                  Microsoft WBEM Unsecured Apartment
   49C407EF-78B9-4C82-A40B-2FE02F8E771D}
                                                  Windows Theme Thumbnail Preview
                                                  Scope Picking Dialog
UIAutomationCrossBitnessHook64 Class
   49eb6558-c09c-46dc-8668-1f848c290d0b}
   49f171dd-b51a-40d3-9a6c-52d674cc729d}
49f371E1-8C5C-4d9c-9A3B-54A6827f513C}
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Recycle Bin Manager
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                                                  IGD Property Page
   4A1E5ACD-A108-4100-9E26-D2FAFA1BA486}
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                                              Page 66
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   4A5869CF-929D-4040-AE03-FCAFC5B9CD42}
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   4A6B8BAD-9872-4525-A812-71A52367DC17}
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   4a714c8e-e664-4024-9c74-1a82a3da842a}
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   4a76b469-7b66-4dd4-ba2d-ddf244c766dc}
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                                               GSM ACM Wrapper MFT
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   4AF3F4A4-06C8-4B79-A523-633CC65CE297}
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   4AF4A5FC-912A-11D1-B945-00A0C90312E1}
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   4B181F0F-48C8-4e80-A2AF-E3099AAC069B}
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   4B2E958D-0393-11D1-B1AB-00AA00BA3258}
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   4B534112-3AF6-4697-A77C-D62CE9B9E7CF}
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   4B59AFCC-B8C3-408A-B670-89E5FAB6FDA7
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   4C4A5E40-732C-11D0-8816-00A0C903B83C}
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   4C596AEC-8544-4082-BA9F-EB0A7D8E65C6}
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   4c649c49-c48f-4222-9a0d-cbbf4231221d
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   4CFC7932-0F9D-4BEF-9C32-8EA2A6B56FCB}
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Registrar
   [4D111E08-CBF7-4f12-A926-2C7920AF52FC}
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Vector Class
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4DD441AD-526D-4A77-9F1B-9841ED802FB0}
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   4DDA1941-77A0-4fb1-A518-E2185041D70C}
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   4DE225BF-CF59-4CFC-85F7-68B90F185355
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   4df0c730-df9d-4ae3-9153-aa6b82e9795a}
                                               Known Folder Manager
   4DF929E7-4C5E-4587-A598-7ED7B3D6E462}
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Security Shell Extension
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                                               SMB Helper Class
   4EFE2452-168A-11d1-BC76-00C04FB9453B}
                                               MidiOut Class Manager
   4F4DB904-CA35-4A3A-90AF-C9D8BE7532AC}
                                               RecoExt Class
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                                               .group shell extension handler
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                                               OleSNMP Class
                                               Windows Media Player
   4F695794-BFCF-48B0-A323-F874F9BD45F2}
WMEncFileTransferSource Class
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   4FAF64F1-A3BA-4172-B922-E6A22ACF7E3D}
                                               XWizard Factory Generated Class
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   4FDEF69C-DBC9-454e-9910-B34F3C64B510}
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   4FF2FE0E-E74A-4B71-98C4-AB7DC16707BA}
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                                               CTocCollection
   5068B32E-DFE0-48C2-9816-4549033447DB
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                                               DxtAlphaSetter Class
   5088B39A-29B4-4d9d-8245-4EE289222F66}
                                               QueryParserManager Class
   50B1904B-F28F-4574-93F4-0BADE82C69E9
   50cc2c18-b48c-4764-8f3f-0331ed295ce4}
                                               Undo command invocation
   50D42F09-ECD1-4B41-B65D-DA1FDAA75663
   510C4E33-05D5-438B-9852-E8406EFF033D}
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   51372af3-cae7-11cf-be81-00aa00a2fa25}<sup>2</sup>
                                               MTSPackage
   51653423-E62D-4FF7-894A-DABB2B8E21E2}
                                               CrawlStartPages Task Handler
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                                               HomeGroup Security Hosted Listener
                                           Page 67
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PSFactoryBuffer
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    522e34a4-07f7-40a1-94d0-1bfe832efc3a}
    524B13ED-2E57-40B8-B801-5FA35122EB5C}
                                                    DrawAttrs Class
   5255EFED-103A-4444-B124-F88F99E4EF8D}
                                                    HomeGroup Printer Hosted Listener
    527c9a9b-b9a2-44b0-84f9-f0dc11c2bcfb}
                                                    Microsoft DocProp Static Property Control
   52968B13-8F33-33DB-B55F-ED57D7D05E8A}
529A9E6B-6587-4F23-AB9E-9C7D683E3C50}
52A2AAAE-085D-4187-97EA-8C30DB990436}
                                                    TF_ThreadMgr
                                                    HHCtrl Object
    52ce2fe5-04c3-42fd-8a8b-4251affb8408}
                                                    CLSID_ResultSetManager
    52CFFDFE-A115-4164-AFB1-EAD719C52C15
                                                    Biometrics Policy object
   52e4e90a-f4af-460a-9e60-fdfb86c9dd5d}
                                                    Windows Media Player WMEncoder Class
    52F15C89-5A17-48e1-BBCD-46A3F89C7CC2
                                                    LeafCondition Class
   52FD5C49-A63D-45EC-8687-98DA8B7BFE6A}
5323BCB5-0431-42be-A482-5EE76F243A28}
5326dddc-ec38-428d-b219-ce6dadb35de3}
                                                    video clips pix command support
                                                    Connect to a network
   53362C64-A296-4F2D-A2F8-FD984D08340B}
                                                    RemoteProxyFactory32 Class
   53445BED-3213-453B-A12A-79AA20A702DC}
                                                    LegacyPrintUI Class
   {5399E694-6CE5-4D6C-8FCE-1D8870FDCBA0}
                                                    Control Panel command object for Start
menu and desktop
   53a01e9d-61cc-4cb0-83b1-31bc8df63156}
53bd6b4e-3780-4693-afc3-7161c2f3ee9c}
                                                    Microsoft DocProp Icon List Control
                                                    MruLonaList
    53BEDF0B-4E5B-4183-8DC9-B844344FA104
                                                    MAPI Māil Previewer
   53C74826-AB99-4d33-ACA4-3117F51D3788}
   {5408B2F0-C816-11D1-8F99-00600895E7D5}
                                                    Interface Proxy Stub
   {545AE700-50BF-11D1-9FE9-00600832DB4A}
                                                    MMCCtrl class
   {548968f5-17f7-4751-a581-ff0f1c732995}
                                                    Authentication UI System Settings
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                                                    PSFactoryBuffer
                                                    ADsDS00bject
   549365d0-ec26-11cf-8310-00aa00b505db}
   54A05253-96FA-4B98-B8FD-9534D7255914}
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System.Management.Instrumentation.ManagedCommonProvider
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                                                    CRasProvider
   555F3418-D99E-4E51-800A-6E89CFD8B1D7}
                                                    HWDeviceCustomProperties
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559C6BAD-1EA8-4963-A087-8A6810F9218B}
                                                    Windows Media Player Plug-in Registrar
                                                    CThumbnailGeneratorDmo
   55B3A0BD-4D28-42fe-8CFB-FA3EDFF969B8]
   55d7b852-f6d1-42f2-aa75-8728a1b2d264}
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   563DC062-B09A-11D2-A24D-00104BD35090}
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   566296fe-e0e8-475f-ba9c-a31ad31620b1}
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5686a0d9-fe39-409f-9dff-3fdbc849f9f5}
56ad4c5d-b908-4f85-8ff1-7940c29b3bcf}
                                                    Windows Media SDK HTTP Source Plugin
                                                   Mpeg4s Decoder MFT
                                                   Window Property Store
Task Bar Communication
   56FDF344-FD6D-11d0-958A-006097C9A090}
                                                    VssModuleKeeper
   573bdf38-df23-427f-acb8-a67abd702698]
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                                                    iTV Capture Feature Segment
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   57635537-C856-4cc2-AE5C-62C34708070C}
57651662-CE3E-11D0-8D77-00C04FC99D61}
576C9E85-1300-4EF5-BF6B-D00509F4EDCD}
577FAA18-4518-445E-8F70-1473F8CF4BA4}
                                                    Shell Security Zone Checker
                                                    CmdFileIcon
                                                   Sync Center Handler Properties Extension Utility Object for Binding Events
SubObjects in Script Variables
  {57C06EAA-8784-11D0-83D4-00A0C911E5DF}
                                                    Microsoft Client Configuration Notify
Object
   57f8510b-a5e2-41da-a8f0-8a5ae85dfffd}
                                                    Browser Class Factory Creator
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[5815ADD9-95C5-44F2-8262-3BCD56AA3147]
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[58221C66-EA27-11CF-ADCF-00AA00A80033]
                                                    Windows Search Manager Event Sink
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SvcVwr 1.0 Object
   58221C69-EA27-11CF-ADCF-00AA00A80033}
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                                                    SvcVwr 1.0 Object
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                                               Page 68
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SOFTWARE OUTPUT.txt
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Proxv Helper
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   5848A73D-E9C2-499E-BB92-887CABCB2BD6}
                                                 Microsoft XPS Active Document
   58859c43-2c82-454b-86c0-9efb11e54838}
                                                 Ratings Categorizer
   58AB2366-D597-11d1-B90E-00C04FC9B263
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   58C2B4D0-46E7-11D1-89AC-00A0C9054129}
                                                 DirectMusicSynth
   58E3C745-D971-4081-9034-86E34B30836A
                                                 Speech Recognition
   58ECEE30-E715-11CF-B0E3-00AA003F000F}
                                                 FOXOLEDB 1.0 Object
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                                                 Certificate Services Client Task Handler
   59031a47-3f72-44a7-89c5-5595fe6b30ee}
                                                 UsersFiles
   59099400-57ff-11CE-BD94-0020AF85B590}
                                                 Disk Copy Extension
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593817A0-7DB3-11CF-A2DE-00AA00B93356}
596742A5-1393-4e13-8765-AE1DF71ACAFB}
59699770-2BF1-46C6-857C-1D509DB7079E}
                                                 Application Registration
DirectDraw Clipper Object
                                                 Microsoft Breadcrumb Bar
                                                 GlobalServiceDS Class
   597D4FB0-47FD-4aff-89B9-C6CFAE8CF08E}
                                                 ManipulationProcessor Class
   599F9021-5643-4965-9949-E88975EFFF0E
                                                 PSFactorvBuffer
   59A437AB-74F3-4de2-AFE6-54203634C4DD}
                                                 Share Permission List
   59CE6880-ACF8-11CF-B56E-0080C7C4B68A
                                                 Performance Property Page
   59DC47A8-116C-11D3-9D8E-00C04F72D980}
                                                 BDA Tuning Model Component Class(Broadcast
Substream)
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   5A580C11-E5EB-11d1-A86E-0000F8084F96}
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   5B035261-40F9-11D1-AAEC-00805FC1270E}
                                                 Network Configuration Component Object
   5B18AB61-091D-11D1-97DF-00C04FB9618A}
                                                 Microsoft DTC Transaction Manager
   5b4dae26-b807-11d0-9815-00c04fd91972}
                                                 Menu Band
   5b53b2c2-46d6-433e-ab6e-b82efef22b6e}
                                                 ExplorerCommandEnumerator
   5b858418-cfb4-4b32-8501-54d8b0c59f90}
5BAF654A-5A07-4264-A255-9FF54C7151E7}
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                                                 UpdateDownloader Class
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   5C140836-43DE-11d3-847D-00C04F79DBC0
                                                 SCPTRANS class
   5C5C1935-0235-4434-80BC-251BC1EC39C6}
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Manager
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Component
   .
5CDCB131-A1A1-4FE9-9A10-80EFFE042AE0}
                                                 video clips container
   5D08B586-343A-11D0-AD46-00C04FD8FDFF
                                                 Microsoft WBEM Event Subsystem
   5d1026ee-3f2e-4ccb-a83d-cefb7ac22a71}
                                                 Share Media Control Panel
   5d4d54b3-9fb4-4662-8173-c48568d5e79e}
                                                 Percent Categorizer
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Snap-in
                                                 Microsoft Local Users and Groups MMC
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Snap-in About Provider 
{5D8E73F7-4989-4ac8-8A98-39BA0D325302}
                                                 MSVidCtl Digital TV to iTV Composition
Segment
  {5D9DD151-65F4-11CE-900D-00AA00445589}
                                                 Microsoft DTC Transaction Manager Proxy
(private, internal)
  {5DB2625A-54DF-11D0-B6C4-0800091AA605}
                                                 ICM Monitor Management
   5DC41690-C6A6-11d1-9D35-006008B0E5CA
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   5E032150-8C1E-4c9e-BC60-36E9BFFCFF56
                                                 HomeGroup Peer Manager
   5E1395B2-B685-44e3-8AED-E2304D85ACD1}
                                                 WiaWow64
   5E33D52F-2EE2-48EE-80FC-543DFF43E326
                                                 IGD Helper Class
   5E6AB780-7743-11CF-A12B-00AA004AE837}
5e941d80-bf96-11cd-b579-08002b30bfeb}
5ead82c2-28f1-4f7f-956d-d37420b5a687}
                                                 Microsoft Internet Toolbar
                                                 Plain Text persistent handler
Mobile Broadband Connecting Page Class
   5ef4af3a-f726-11d0-b8a2-00c04fc309a4}
                                                 Recycle Bin Cleaner
  {5f4baad0-4d59-4fcd-b213-783ce7a92f22}
                                                 WIA Event Prompt Class
                                             Page 69
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                                                   Microsoft MPEG-2 Encoder
    5FA29220-36A1-40f9-89C6-F4B384B7642E}
                                                   Shell Message Handler
                                                   DESC_ItemThumbnail
    [6004c347-d3f3-472a-8f9e-319b5c583d55]
                                                   Mount Point Rename
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    602BDCE5-CA64-4E91-B27C-FFCA48978A00}
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603D3801-BD81-11d0-A3A5-00C04FD706EC}
                                                   Windows Search Index Notification Sink
Background Task Scheduler
Shared Task Scheduler
    6047F837-D527-467E-9DC1-6D51F92D9E45}
                                                   Wordpad ODT Filter
    60542247-0249-417D-949B-2F0CC7EE1165}
                                                   Manual Setup Page Class
    60664caf-af0d-0005-a300-5c7d25ff22a0}
                                                   Shell Local Machine Object
    [60F6E464-4DEF-11d2-B2D9-00C04F8EEC8C}
                                                   Old Files In Root Prop Bag
    60F6E465-4DEF-11d2-B2D9-00C04F8EEC8C}
60F6E466-4DEF-11d2-B2D9-00C04F8EEC8C}
60F6E467-4DEF-11d2-B2D9-00C04F8EEC8C}
                                                   Temp Files Prop Bag
                                                   Setup Files Prop Bag
                                                   Uninstall Prop Bag
    60fd46de-f830-4894-a628-6fa81bc0190d}
                                                   DropTarget Object for Photo Printing
Wizard
    {6131A8EC-78CE-11d2-A3F2-3078302C2030}
    [61b68808-8eee-4fd1-acb8-3d804c8db056}
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                                                   TabletButtonExtendedActions Class
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                                                   Bluetooth Bluewire Shell property
 extension object {61FFC721-B206-45d0-B02E-6AA7E52E1575}
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    62079164-233b-41f8-a80f-f01705f514a8}
                                                   EVR Graph Optimizer
    [62112AA1-EBE4-11cf-A5FB-0020AFE7292D]
                                                   Shell Automation Folder View
    {622a8646-1096-4765-8e07-91a3e661cef9}
                                                   XWizard Factory Generated Class (HomeGroup
 Leave Hook Page)
    622D47B6-CEEC-4DE1-8056-B6D16F29BC97}
                                                   Microsoft WBEM Rpc Message Sender
    626BAFE6-E5D6-11D1-B1DD-006097D503D9}
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                                                   Sync Manager (Legacy)
Sync Center (Private)
    6295DF2D-35EE-11D1-8707-00C04FD93327}
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    [62BE5D10-60EB-11d0-BD3B-00A0C911CE86}
                                                   System Device Enumerator
    [62CE7E72-4C71-4D20-B15D-452831A87D9D]
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    6311429E-2F1A-4777-880F-C7289FD10169}
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                                                   Inplace Share Engine
Lattice Class
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                                                   DirectMusic
                                                   MFRemoteDesktopPlugin Class
    636c15cf-df63-4790-866a-117163d10a46}
    639F5AF5-BCED-4369-AC34-360B16D955FD}
                                                   GestureRecognizer Class
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                                                   Shell Icon Overlay Manager
    63FA5E69-87FE-432d-8F62-9D7A3D7D09C3}
6438570B-0C08-4A25-9504-8012BB4D50CF}
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                                                   Tuner Marshaling Helper CLSID_IHashTable
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    645FF040-5081-101B-9F08-00AA002F954E}
                                                   Recycle Bin
    64818D10-4F9B-11CF-86EA-00AA00B929E8}
    64818D11-4F9B-11CF-86EA-00AA00B929E8}
    649c5690-507e-494a-9e89-1eb24e4bce3d}
                                                   WMPMDE LPCM SINK ACTIVATE
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                                                   PSFactoryBuffer
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64D8A8E0-80A2-11d2-8CF3-00A0C9441E20}
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                                                   RenderEngine Class
                                                   BDA Tuning Model ISDB Satellite Locator
    6504AFED-A629-455C-A7F1-04964DEA5CC4}
    {650503CF-9108-4DDC-A2CE-6C2341E1C582}
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    6522CF99-94C7-4958-B18D-4F6159E6926B}
                                                   Policy for DWM items tree item callback
 object for sysdm.cpl
    65303443-AD66-11D1-9D65-00C04FC30DF6}
                                                   OleCvt Class
    [6543D242-A80B-44A3-B828-95C1EC452423}
[659cdea7-489e-11d9-a9cd-000d56965251}
                                                   ActualWbemAuthenticatedLocator Class
                                                   Background Intelligent Transfer Control
 class 3.0
    {65BD0711-24D2-4FF7-9324-ED2E5D3ABAFA}
                                                   MediaDet
    {65d00646-cde3-4a88-9163-6769f0f1a97d}
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                                               Page 70
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                                                WMPDMCMedia Class
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   [66d56b60-97b7-4e6a-9aa1-3ec5e3fdaa0f]
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   66e4e4fb-f385-4dd0-8d74-a2efd1bc6178]
66EC5C50-45B7-48cd-81D6-20A712011AD1]
66eea0f5-001a-4073-a496-783f86fcf4c0]
                                                Shell Image Data Factory
                                                SpeechUXHost Class
                                                Windows Data Burn
   6705C562-0AE7-40EA-8474-F39DAB1813D0}
                                                RAS Media Manager
                                                CLSID_ScopeFactory
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   674B6698-EE92-11D0-AD71-00C04FD8FDFF}
                                                Microsoft WBEM Call Context
   [6756A641-DE71-11d0-831B-00AA005B4383}
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   [675F097E-4C4D-11D0-B6C1-0800091AA605}
[67718415-c450-4f3c-bf8a-b487642dc39b}
[6785BFAC-9D2D-4be5-B7E2-59937E8FB80A]
                                                ICM Printer Management
                                                Windows Features
                                                Other Users Folder
   67CA7650-96E6-4FDD-BB43-A8E774F73A57
                                                HomeGroup Control Panel
                                                Audio Mixer Property
   [67F07E00-CCEF-11D2-9EF9-006008039E37]
   681FD532-7EC2-4548-9ECE-44AABCFBD254}
                                                Registry Provider Class
   682159d9-c321-47ca-b3f1-30e36b2ec8b9}
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   687607A0-6BA1-4355-99F4-4E3D749FFB19}
                                                WlanDlgOneXUIPage Class
   687D3367-3644-467a-ADFE-6CD7A85C4A2C
                                                MPEG-2 Demultiplexer(NoClock)
   687e55ca-6621-4c41-b9f1-c0eddc94bb05
                                                SdController Class
   68b07bff+cb50-4d60-a7d5-02b1a523bc8c}
                                                SearchConnector Icon Extract Extension
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   68c67565-410e-45e6-8560-4091ae193481
   68E3F2FD-31AE-4441-BB6A-FD7047525F90}
   68e52c1c-37cb-41d2-afe1-1e77d5f10676}
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                                                RemoteAssistance Class
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693644B0-6858-11D2-9EEB-006008039E37}
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   69546697-5b53-43c5-8391-9e227b54957b}
   698A4FFC-63A3-4E70-8F00-376AD29363FB}
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Control Class
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   69F9CB25-25E2-4BE1-AB8F-07AA7CB535E8}
                                                Sync Center Isolation Collection (Private)
   6A08CF80-0E18-11CF-A24D-0020AFD79767
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   6A2A9381-5A92-4296-9397-564673AE1FDD
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   6A2E0670-28E4-11D0-A18C-00A0C9118956}
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Captioning Composition Segment {6AFCCE9E-85F0-475C-944E-9357B84A4975}
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                                                Windows Media Player OCXGeneralPropPage
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Class
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   6b33163c-76a5-4b6c-bf21-45de9cd503a1}
6B362280-6915-11D2-951F-0060081840BC}
                                                Shell Publishing Wizard Object
                                                Silence Generator Property Page
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   6B750899-F157-47D7-9C08-257E7A35141D}
   6B831E4F-A50D-45FC-842F-16CE27595359}
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   6B9228DA-9C15-419e-856C-19E768A13BDC
                                                Windows Desktop Gadgets
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proxy
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   6ca50344-051a-4ded-9779-a43305165e35}
   6CF48EF8-44CD-45d2-8832-A16EA016311B}
   {6CFAD761-735D-4AA5-8AFC-AF91A7D61EBA}
                                                    Mpeg-2 Video Stream Analysis
  {6d18ad12-bde3-4393-b311-099c346e6df9}
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Class 2.0
   6D3951EB-0B07-4fb8-B703-7C5CEE0DB578}
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   6D5313C0-8C62-11D1-B2CD-006097DF8C11}
                                                    Folder Options Property Page Extension
   6D75C88D-82A0-3994-A751-3B82F490D22C}
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                                                    UPnPContainerManager
                                                    UPnPValidationManager
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                                                    Folder Options
WinSAT Accessibility Object
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   6e29fabf-9977-42d1-8d0e-ca7e61ad87e6}
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                                                    Shell Image Recompression Object
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   6EF07F29-F9B8-4DA4-B59E-13DEA060AD60}
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                                            PasswordProvider
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   6F74FDC5-E366-11d1-9A4E-00C04FA309D4}
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   7007ACC3-3202-11D1-AAD2-00805FC1270E}
                                            Inbound Connection UI Class
   7007ACC4-3202-11D1-AAD2-00805FC1270E}
                                            Internet Connection UI Class
                                            LAN Connection UI Class
   7007ACC5-3202-11D1-AAD2-00805FC1270E}
   7007ACC6-3202-11D1-AAD2-00805FC1270E}
                                            VPN Connection UI Class
   7007ACC7-3202-11D1-AAD2-00805FC1270E}
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                                            Network Connections Enum
Network Connections Tray
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   7007ACCF-3202-11D1-AAD2-00805FC1270E
   7007ACD1-3202-11D1-AAD2-00805FC1270E
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   7007ACD3-3202-11D1-AAD2-00805FC1270E}
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                                            Shared Access Connection UI Class
  7007ACD5-3202-11D1-AAD2-00805FC1270E}
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                                            Connect To Work Connect To Internet Page
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Class
                                            ISP Offer Page Class
  {7071EC31-663B-4bc1-A1FA-B97F3B917C55}
                                            ISP Confirm Page Class
   7071EC32-663B-4bc1-A1FA-B97F3B917C55}
   [7071EC33-663B-4bc1-A1FA-B97F3B917C55}
                                            ISP CD Page Class
  {7071EC61-663B-4bc1-A1FA-B97F3B917C55}
                                            Display Internet Existing Connections Page
Class
  {7071EC62-663B-4bc1-A1FA-B97F3B917C55}
                                            Display Work Existing Connections Page
Class
  {7071EC71-663B-4bc1-A1FA-B97F3B917C55}
                                            Create Dial-up Task Class
                                            Create VPN Task Class
  {7071EC75-663B-4bc1-A1FA-B97F3B917C55}
                                            XWizard Factory Generated Class
   [7071EC77-663B-4BC1-A1FA-B97F3B917C55}
   7071ECA0-663B-4bc1-A1FA-B97F3B917C55}
                                            Connect To Internet Task Class
                                            Connect To The Internet Detection Hook
  {7071ECA3-663B-4bc1-A1FA-B97F3B917C55}
Page Class {7071ECA5-663B-4bc1-A1FA-B97F3B917C55}
                                            Connect To The Internet Creation Hook Page
Class
                                            Connect To The Internet Testing Hook Page
  {7071ECA7-663B-4bc1-A1FA-B97F3B917C55}
  {7071ECA8-663B-4bc1-A1FA-B97F3B917C55}
{7071ECA9-663B-4bc1-A1FA-B97F3B917C55}
                                            Connect To The Internet Hook Page Class
                                            Connect To The Internet Diagnostics Hook
Page Class
   7071ECAF-663B-4bc1-A1FA-B97F3B917C55}
                                            Connect To The Internet Finish Page Class
   [7071ECB0-663B-4bc1-A1FA-B97F3B917C55}
                                            Connect To Work Task Class
                                            Connect To Work Detection Hook Page Class
   [7071ECB3-663B-4bc1-A1FA-B97F3B917C55}
  {7071ECB4-663B-4bc1-A1FA-B97F3B917C55}
                                            Connect To Work Existing Connections Page
Class
   7071ECB5-663B-4bc1-A1FA-B97F3B917C55}
                                            Connect To Work Creation Hook Page Class
   <sup>1</sup>7071ECB6-663B-4BC1-A1FA-B97F3B917C55}
                                            XWizard Factory Generated Class
   <sup>-</sup>7071ECB7-663B-4bc1-A1FA-B97F3B917C55}
                                            Connect To Work Testing Hook Page Class
   7071ECB8-663B-4bc1-A1FA-B97F3B917C55}
                                            Connect To Work Hook Page Class
                                            Connect To Work Finish Page Class
  {7071ECBF-663B-4bc1-A1FA-B97F3B917C55}
                                         Page 73
```

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SOFTWARE OUTPUT.txt
   {7071ECD0-663B-4bc1-A1FA-B97F3B917C55]
                                                      Connect To Bluetooth Task Class
    7071ECD5-663B-4bc1-A1FA-B97F3B917C55
                                                      Display Bluetooth Adapters Page Class
   7071ECE0~663B-4bc1-A1FA-B97F3B917C55
                                                      Connect To Network Task Class
                                                      Connect To Network Page Class
    7071ECE5-663B-4bc1-A1FA-B97F3B917C55}
                                                      Message Page Class
    7071ECF1~663B~4bc1~A1FA~B97F3B917C55
   7071ECFA-663B-4bc1-A1FA-B97F3B917C55}
70804ECC-7272-4dc8-AFFC-97CD66AAA282}
7098BB2E-EB80-4433-BEF6-DF45206A41DC}
                                                      Network Tasks Host Class
                                                     Windows Desktop Search Map Plugin
Vista Share Engine
ProfileNotifyHandler Class
    709E2729~F883-441e-A877-ED3CEFC975E6
    70cba7d2-50a5-4383-8aa5-b378c01c7364}
                                                      CLSID_LegacyFindFiles
    70E102B0-5556-11CE-97C0-00AA0055595A}
                                                      Video Renderer
    70f598e9-f4ab-495a-99e2-a7c4d3d89abf}
                                                      WMAudio Encoder DMO
    70f98452-3c38-4271-8e76-6f444852ebc8}
                                                      PortableDeviceWiaCompat Class
    70ff37c0-f39a-4b26-AE5E-638Ef296D490}
                                                      RARegSetting Class
   7122A82D-E722-4AFC-AA87-EAA77D8CFCE1$
                                                      Windows Media Player WMEnc5PointWavSource
class
                                                      Microsoft WBEM (non)Standard Marshaling
   {71285C44-1DC0-11D2-B5FB-00104B703EFD}
for IWbemObjectSink
  {713790EE-5EE1-45ba-8070-A1337D2762FA}
                                                      WTVFile Thumbnail Handler
                                                      AnimateWindowSize Object
    713aacc8-3b71-435c-a3a1-be4e53621ab1}
    7165c8ab-af88-42bd-86fd-5310b4285a02}
                                                      ContactManager class
    717ef4fe-ac8d-11d0-b945-00c04fd8d5b0}
                                                      DsPropertyPages.User Special Info
   71932D43-3CA5-46EF-B013-3F9A695996ED}
71985F4B-1CA1-11D3-9CC8-00C04F7971E0}
                                                      DMO Wrapper Filter.
    71D99464-3B6B-475C-B241-E15883207529}
                                                      Sync Results Folder
    71E32BAA-73EE-40a1-933C-F166F0192B72}
                                                      Show thumbnails instead of icons tree item
callback object for sysdm.cpl
   {71E38F91-7E88-11CF-9EDE-0080C78B7F89}
                                                      MTxAS Object
   71f96385-ddd6-48d3-a0c1-ae06e8b055fb}
71f96460-78f3-11d0-A18C-00A0C9118956}
71f96461-78f3-11d0-A18C-00A0C9118956}
71f96462-78f3-11d0-A18C-00A0C9118956}
                                                      Explorer Browser
                                                      %Filter_XBar%
                                                     Analog Crossbar Property Page
WDM TV Audio
TV Audio Property Page
    71F96463-78F3-11d0-A18C-00A0C9118956}
    71F96464-78F3-11D0-A18C-00A0C9118956}
                                                      VideoProcAmp Property Page
    71F96465-78F3-11D0-A18C-00A0C9118956}
                                                      CameraControl Property Page
    71F96466-78F3-11D0-A18C-00A0C9118956}
                                                      VideoDecoder Property Page
   71F96467-78F3-11D0-A18C-00A0C9118956}
720D4AC0-7533-11D0-A5D6-28DB04C10000}
722b3793-5367-4446-b6bb-db89b05c1f24}
                                                      VideoStreamConfig Property Page
                                                      KsTopologyInfo Class
ItemHandlerCache
   725F645B-EAED-4fc5-B1C5-D9AD0ACCBA5E}
728a21c5-3d9e-48d7-9810-864848f0f404}
                                                      File Open Dialog Legacy
                                                      PortableDevice člasš
    72A7994A-3092-4054-B6BE-08FF81AEEFFC
                                                      Sharing Elevated Virtual Factory
    72b36e70-8700-42d6-a7f7-c9ab3323ee51
                                                      Search Connector Folder
                                                      Windows Script Host Shell Object
Shell File Operation Undo Unit
    72C24DD5-D70A-438B-8A42-98424B88AFB8}
    72c57034-02c4-4e9f-bf9c-ca711031757e}
   72C97D74-7C3B-40AE-B77D-ABDB22EBA6FB}
72d3edc2-a4c4-11d0-8533-00c04fd8d503}
                                                      StringCollection Class
                                                      ADs Property Entry Object
Namespace Walker
    72eb61e0-8672-4303-9175-f2e4c68b2e7c}
   73647561-0000-0010-8000-00AA00389B71}
                                                      WDM Streaming Standard Data Type Handler
   73C037E7-E5D9-4954-876A-6DA81D6E5768}
   {73D14237-B9DB-4efa-A6DD-84350421FB2F}
                                                      MSVidCtl Digital TV to CCA Composition
Segment
   73DA5D04-4347-45D3-A9DC-FAE9DDBE558D}
73E709EA-5D93-4B2E-BBB0-99B7938DA9E4}
                                                      CSectionList
                                                      Microsoft WMI Provider Subsystem Host
    740EC24D-46AD-4334-A076-41CCC3F8D9B4}
                                                      PBDA Class
   74246bfc-4c96-11d0-abef-0020af6b0b7a}
                                                      Device Manager
   743a6e3b-a5df-43ed-b615-4256add790b8}
                                                      MFPsiFilter
   7447A267-0015-42C8-A8F1-FB3B94C68361}
   745057c7-f353-4f2d-a7ee-58434477730e}

745057c7-f353-4f2d-a7ee-58434477730e}

745a5add-6a71-47b9-9bb9-31dd3a6913d4}

7469AE5E-1CA1-4181-970C-BDFD8EAA2C4F}

74807f67-0058-440d-8600-65541a7fbbea}
                                                      AEC
                                                      Authentication UI CredUI Helper
                                                      PSFactoryBuffer
                                                      PSFactoryBuffer
   {7487cd30-f71a-11d0-9ea7-00805f714772}
                                                      Background Thumbnail Generator
                                                 Page 74
```

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SOFTWARE OUTPUT.txt
  {75048700-EF1F-11D0-9888-006097DEACF9}
                                                ActiveDesktop
   7542E960-79C7-11D1-88F9-0080C7D771BF}
                                                Event Subscription
Private Profile Object
   75847177-f077-4171-bd2c-a6bb2164fbd0}
  {75C9378A-7E89-11d2-B116-00805FC73204}
   [75dff2b7-6936-4c06-a8bb-676a7b00b24b}
                                                 CLSID_SeparateMultipleProcessExplorerHost
                                                Windows Media Services DRM Storage object
   [760C4B83-E211-11D2-BF3E-00805FBE84A6}
   7669CAD6-BDEC-11D1-A6A0-00C04FB9988E}
76765b11-3f95-4af2-ac9d-ea55d8994f1a}
76B4FCAC-BB29-11DB-96F1-005056C00008}
                                                 ProtocolsTable Class
                                                Property System Both Class Factory PBDA ETFilter
   76be8257-c4c0-4d37-90c0-a23372254d27}
                                                 Indexer Status Update Object
   76D0CB12-7604-4048-B83C-1005C7DDC503}
   76f014ec-1b0c-4a15-a029-4c0fdf12b5b1}
                                                 Briefcase Storage Object
   7751F46E-39B2-4b50-A7E3-23EF598ECD85}
                                                 Selector Class
   77597368-7B15-11D0-A0C2-080036AF3F03}
                                                 PrintUIShellExtension Class
   7763B7C0-A5FD-4AA9-BD1B-58B17137236B}
777BA815-2498-4875-933A-3067DE883070}
777BA816-2498-4875-933A-3067DE883070}
                                                 Location Description
                                                XWizard Task Stub
XWizard Page Stub
   777BA81A-2498-4875-933A-3067DE883070}
                                                XWizard Virtual Factory
   777BA851-2498-4875-933A-3067DE883070}
                                                XWizard Type plugin for Win32 Class
                                                 XWizard Type plugin for DUI Class
   <sup>-</sup>777BA853-2498-4875-933A-3067DE883070}
   [777BA87C-2498-4875-933A-3067DE883070]
                                                 Public XWizard Manager Class
                                                 Public Simple Marshal Class
   777BA8D2-2498-4875-933A-3067DE883070}
  {777BA8E3-2498-4875-933A-3067DE883070}
                                                 Private XWizard Page Enumeration Manager
class
  {777BA8E5-2498-4875-933A-3067DE883070}
                                                Private XWizard Task Enumeration Manager
Class
  {777BA8E7-2498-4875-933A-3067DE883070}
                                                 Private XWizard Host Enumeration Manager
class
  {777BA8E9-2498-4875-933A-3067DE883070}
                                                 Private XWizard Registry Information
Manager Class
  {777BA8F5-2498-4875-933A-3067DE883070}
                                                 Private XWizard Registration Manager Class
   777BA8F9-2498-4875-933A-3067DE883070}
                                                 Private XWizard Factory Registration
Manager Class
                                                 Private XWizard Type Registration Manager
  {777BA8FB-2498-4875-933A-3067DE883070}
Class
                                                 Windows Media Player Effects Activate
   {777D0CFF-0375-43b9-8532-FB04A4903593}
   77F10CF0-3DB5-4966-B520-B7C54FD35ED6}
                                                 Custom Destination List
   77F419AA-771A-45ff-AC66-7567FA3243D3}
                                                 SMB Share Engine
   77F7F122-20B0-4117-A2FB-059D1FC88256}
                                                 WPDServiceProvider Class
   780102B0-C43B-4876-BC7B-5E9BA5C88794}
                                                 PSFactoryBuffer
   78103FB7-AED7-4066-8BCD-30BB27B02331}
                                                 Microsoft WBEM WMI Object Factory
  {782fc20a-81cf-43de-a625-072155bcd30c}
                                                 XWizard Factory Generated Class (HomeGroup
Create Hook Page)
  {784215B4-0DŽE-11D3-920A-00C0DF10D434}
                                                 MediaDetFilter
   7849596a-48ea-486e-8937-a2a3009f31a9}
                                                 PostBootReminder object
   78530B75-61F9-11D2-8CAD-00A024580902}
                                                 MS Timeline
  {786CDB70-1628-44A0-853C-5D340A499137}
{7886B467-66D4-4163-82BA-D9212FDB4CA8}
                                                 TabletManager Class
                                                 Windows Security Health Agent Callback
Component
   <sup>-</sup>7888E5FE-6C66-4A34-B217-FA2292073F4A}
                                                 PSFactoryBuffer
   78F3955E-3B90-4184-BD14-5397C15F1EFC}
78Fe669a-186e-4108-96e9-77b586c1332f}
                                                 Performance Information and Tools
                                                 Content Index Null Stemmer
   79376820-07D0-11CF-A24D-0020AFD79767
                                                 DirectSound Audio Renderer
   797A9BB1-9E49-4e63-AFE1-1B45B9DC8162}
798059F0-89CA-4160-B325-AEB48EFE4F9A}
                                                 DeviceHostICSSupport Class
                                                 CColorControlDmo
   7986d495-ce42-4926-8afc-26dfa299cadb}
                                                 Authentication UI Logon UI
   7998DC37-D3FE-487C-A60A-7701FCC70CC6}
                                                 Microsoft WBEM A51 Repository
   7999FC25-D3C6-11CF-ACAB-00A024A55AEF}
                                                 COM+ Transaction Context Component
   79eac9d0-baf9-11ce-8c82-00aa004ba90b}
                                                 StdHlink
   79eac9d1-baf9-11ce-8c82-00aa004ba90b}
7A0CC021-2939-4379-AA82-12AECC3538F6}
7A0F6AB7-ED84-46B6-B47E-02AA159A152B}
                                                 StdHlinkBrowseContext
                                                CLSID_INewsgroupHelp
Simple Conflict Presenter
  {7A56C4CB-D678-4188-85A8-BA2EF68FA10D}
                                                SAMI Byte Stream Handler
                                            Page 75
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SOFTWARE OUTPUT.txt
  {7A7C3277-8F84-4636-95B2-EBB5507FF77E}
                                                 LatLongReport Class
   7A80E4A8-8005-11D2-BCF8-00C04F72C717
                                                 ExtractIcon Class
   [7A9D77BD-5403-11d2-8785-2E0420524153]
                                                 User Accounts
   7aa7790d-75d7-484b-98a1-3913d022091d}
                                                 Shell FMIFS Wrapper
   [7abbbcca-e01b-4560-8228-92e1eedbc908]
                                                 CLSID_CopyUndoHandler
   7AD84985-87B4-4a16-BE58-8B72A5B390F7
7AFA253E-F823-42F6-A5D9-714BDE467412
7B19A919-A9D6-49E5-BD45-02C34E4E4CD5
                                                 PlayTo
                                                 AVI Byte Stream Handler
   7B2801E6-0BC6-4c92-B742-6BE9B01AE874}
                                                 DllHostInitializer
   7B31547E-EF7E-479b-9494-2216DC179E61}
                                                 Autoplay Handler
   7B3BC2A0-AA50-4ae7-BD44-B03649EC87C2
                                                 VPS Decoder
   7b4a83b6-f704-4b77-8e3d-c6087e3a21d2}
                                                 Share Command State Handler
                                                 WlanDlg Get Key Task Class
Programs and Features
   7B5A12E8-0C60-4939-A046-11CF879B19FB}
   7b81be6a-ce2b-4676-a29e-eb907a5126c5}
7b9e38b0-a97c-11d0-8534-00c04fd8d503}
7BA4C740-9E81-11CF-99D3-00AA004AE837}
                                                 ADS Property Value Object
                                                 Microsoft SendTo Service
   7bafb3b1-d8f4-4279-9253-27da423108de}
                                                 WMV Screen decoder DMO
   ^7be73787-ce71-4b33-b4c8-00d32b54bea8
                                                 HomeGroup Password
   7be9d83c-a729-4d97-b5a7-1b7313c39e0a}
                                                 Programs Folder
   7C07E0D0-4418-11D2-9212-00C04FBBBFB3}
                                                 MSPērsist
   7C23220E-55BB-11D3-8B16-00C04FB6BD3D}
                                                 WM ASF Writer
   7c61d0a6-af7e-483a-b705-d2c5c2264656}
                                                 CLSID_EverywhereScopeFiller
   7C857801-7381-11CF-884D-00AA004B2E24
                                                 PSFactoryBuffer
   7CB359C5-570F-43C6-971F-1DB499EE57A1
                                                 WMPlayer PlaybackPropPage Class
   7cd3c903-d2e9-4a4d-8af3-3025445b24bf}
                                                 FilterControl
   7D096C5F-AC08-4F1F-BEB7-5C22C517CE39}
                                                 Windows Search Manager
   7d13f939-b90e-42ea-8fb6-c2183f14c578}
                                                 Redo command invocation
   7D22E920-5CA9-4787-8C2B-A6779BD11781}
   7D3195FF-A16A-43c3-9E50-E8A0975B234C}
                                                 BTHPAN Device Center Context Menu Handler
   7D8AA343-6E63-4663-BE90-6B80F66540A3]
                                                 VMR ImageSync
New Network category Options Page
   7D9239E5-782C-4126-99AD-81F0E8DA8F5C
   7d9ad905-b754-4297-b2eb-8371abe25540}
                                                 Adhoc Networks Exists Page
   <sup>†</sup>7DB7A939-E5C8-4eaa-B3E0-43CE04CAFFBE<sup>‡</sup>
   7df2cfcd-6c09-415a-ae9d-5263f4964cbb}
                                                 CLSID_SortColumnArray
   7DF62B50-6843-11D2-9EEB-006008039E37}
7DF8EF76-D449-485f-B4EB-58DC96B31EDB}
                                                 Generate Still Video
                                                 HomeGroup Printing Device Class
   7e320092-596a-41b2-bbeb-175d10504eb6}
7e37D5E7-263D-45CF-842B-96A95C63E46C}
                                                 WMVideo8 Encoder DMO
Group Policy Object Proxy Stub
   7E3FCEA1-31B4-11D2-AE1F-0080C7337EA1
                                                 XML Viewer Moniker
   7E4A23E2-B969-4761-BE35-1A8CED58E323}
                                                 XPS Thumbnail Generator
   TE66DBEF-2474-4E82-919B-9A855F4C2FE8
                                                 WscIsvIf Proxv Stub
   [7e99c0a3-f935-11d2-ba96-00c04fb6d0d1}
                                                 ADS DN With Binary Object
   7E9D8D44-6926-426F-AA2B-217A819A5CCE}
7EB5FBE4-2100-49E6-8593-17E130122F91}
                                                 XML File Persistent Handler
                                                 Fade Task
   7F1899DA-62A6-11D0-A2C6-00C04FD909DD}
                                                 ScopeTree 1.0 Object
   7F368827-9516-11D0-83D9-00A0C911E5DF}
                                                 Microsoft Server Configuration Notify
   `7F43B400-1A0E-4D57-BBC9-6B0C65F7A889}
                                                 PSFactorvBuffer
  {7F598975-37E0-4A67-A992-116680F0CEDA}
                                                 Microsoft WMI Provider Subsystem Self
Instrumentation
  {7f5d25f8-78a5-49a8-a33c-2c0e11831c66}
{7f72CC7A-74A0-45B4-909C-14FB8186DD7E}
                                                 WMDRM Context
                                                 WBEM IP DFS Provider
   [7F73B8F6-C19C-11D0-AA66-00C04FC2EDDC]
  {7f8e7858-c362-4c0a-b868-4cdd929da715}
                                                 Authentication UI User Settings
  {7F9CB14D-48E4-43B6-9346-1AEBC39C64D3}
                                                 MS Video Control Closed Captioning Feature
  {7FE0D935-DDA6-443F-85D0-1CFB58FE41DD}
{7febaf7c-18cf-11d2-993f-00a0c91f3880}
{80009818-f38f-4af1-87b5-eadab9433e58}
                                                 PSFactoryBuffer
                                                 DefView Persistent history
                                                 MF ADTS Property Handler
   804c8e4a-3dae-460d-90ad-8694b510f851}
                                                 Microsoft IME IMEPad Server
  807553E6-5146-11D5-A672-00B0D022E945
   8078DA75-F43F-341D-A00E-20D6D736415E
  {8082C5E6-4C27-48ec-A809-B8E1122E8F97}
                                                 .contact shell extension handler
                                             Page 76
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SOFTWARE OUTPUT.txt
                                                CScriptedDiagNativeHost
  {8086ebd4-43e3-4b19-beb3-f0ea4ecf319c}
  {809B6661-94C4-49E6-B6EC-3F0F862215AA}
                                                Collection of BDA Tuning Model
Components(Broadcast Substreams)
   [80c68d96-366b-11dc-9eaa-00161718cf63}
                                                Play command invocation
                                                Tablet PC Settings Control Panel
  80F3F1D5-FECA-45F3-BC32-752C152E456E}
                                                MessageView Class
  80F94176-FCCC-11D2-B991-00C04F8ECD78}
   81007291-f070-4c4f-b978-ad1bec84babc}
                                                Rename command invocation
                                                StiEventHandler Class
   8144B6F5-20A8-444a-B8EE-19DF0BB84BDB}
814B9800-1C88-11D1-BAD9-00609744111A}
                                                VBI Surface Allocator
   814B9801-1C88-11D1-BAD9-00609744111A
                                                VideoPort VBI Object
                                                TextNormMultiResult Class
   <sup>†</sup>81796171-DF5F-4F1B-A80C-BE4715D3C6BB}
  {819469D2-D0CF-11d1-8E0B-00C04FC2E0C7}
                                                 InfoBar Manager
  {819d1334-9d74-4254-9ac8-dc745ebc5386}
                                                Item Store Object
   {81b43e73-e814-4dcd-a7c6-e22e7fe6a029}
  {81BD8EE8-F713-36A5-B7D5-9E92ACB4A18A}
{81E9DD62-78D5-11D2-B47E-006097B3391B}
                                                DVcrControl Property Page
                                                NULL SSID INFO PAGE
   820825FD-1358-4705-8FEB-56B5CEE8BFD5}
  {823535A0-0318-11D3-9D8E-00C04F72D980}
                                                BDA Tuning Model Component Type Class
(Broadcast Substream Type)
                                                 Convert ACL to SIDs and resolve SIDs
   `823B8267-735C-477E-8151-0FA9ADC8AB3A}
                                                WMDRM Content Enabler
   82435bdf-f7c1-4df9-8103-eeabebf3d6e1}
   8278F931-2A3E-11d2-838F-00C04FD918D0}
82BD0E67-9FEA-4748-8672-D5EFE5B779B0}
                                                Tracking Shell Menu
   82c588e7-e54b-408c-9f8c-6af9adf6f1e9}
82d353df-90bd-4382-8bc2-3f6192b76e34}
                                                 FormatForDisplay Helper
                                                WMVideo Decoder DMO
   82d792e9-8f8c-4f4a-9dbf-06253e4562a8}
                                                 FilterWorkerItem
                                                X509 Certificate Template AD Writable
   8336e323-2e6a-4a04-937c-548f681839b3
   8352E327-B2EC-3331-9998-817EC5CC93B8}
   836FA1B6-1190-4005-B434-7ED921BE2026}
                                                 UserDictionary Class
                                                 IsdbString Class
Folder options command
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   83bb272f-7d5e-4b6e-9250-889893f0dac7}
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   83BC5EC0-6F2A-11d0-A1C4-00AA00C16E65
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   842D84C9-C347-11D1-8F64-00C04FB611C7]
                                                 WWan Helper Class
   84a3a6bf-f1d8-496e-9f05-d3de70973152}
   84D586C4-A423-11D2-B943-00C04F79D22F
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   84e04a55-2d42-4909-86e3-62fd11483e8b}
84FC747A-1940-3D85-8819-EA53FC73DB1B}
85074451-173D-4091-8648-C0E196BB363E}
                                                 Temporary Setup Files Cleanup
                                                 WSUS App Publisher
   8509bb76-ffa3-4827-ba5e-2e786010f42f}
                                                 Item Set Operations Object
   850D1D11-70F3-4BE5-9A11-77AA6B2BB201}
                                                 CommonDialog Class
                                                 JS File Host Encode Object
   <sup>*</sup>85131630-480c-11D2-B1F9-00C04F86C324}
                                                 VBS File Host Encode Object
   85131631-480c-11D2-B1F9-00C04F86C324}
   [854CB94F-2279-4F7F-AC62-31E22E4D8899}
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   8570b44e-d109-42d3-be32-0f8d446669c5}
85862EDA-F507-4d5b-ACA9-BB2C34A85682}
                                                 Close window command invocation
                                                 Microsoft XPS Rich Preview Handler
   8596E5F0-0DA5-11D0-BD21-00A0C911CE86}
                                                 File Writer
   [85BBD920-42A0-1069-A2E4-08002B30309D}
                                                 Briefcase
   85cfccaf-2d14-42b6-80b6-f40f65d016e7}
                                                 Shortcut
   85e94d25-0712-47ed-8cde-b0971177c6a1}
                                                 Microsoft DocProp Rating Control
   85EB7D1F-7431-3E1E-A26E-EB1D16CB4ABB}
   860D36EE-748E-4B73-AE45-C33187E6F166}
[86151827-E47B-45ee-8421-D10E6E690979]
[863aa9fd-42df-457b-8e4d-0de1b8015c60]
                                                 MS IME 10 Character Applet
Closed Captions Analysis Feature Segment
                                                 Remote Printers
   863FA3AC-9D97-4560-9587-7FA58727608B}
                                                 Svcvwr 1.0 Object
                                                 Network Context Menu Extension
  {86422020-42A0-1069-A2E5-08002B30309D}
  {864A1288-354C-4D19-9D68-C2742BB14997]
                                                 User Event Timer
   865e5e76-ad83-4dca-a109-50dc2113ce9a}
                                                 Programs Folder and Fast Items
                                                 PSFäctoryBuffer
   8664DA16-DDA2-42AC-926A-C18F9127C302
                                                 DirectShow Plugin Manager
   8670C736-F614-427b-8ADA-BBADC587194B
   86747AC0-42A0-1069-A2E6-08002B30309D}
                                                 Briefcase Folder
   [868A2E25-D6C1-450b-8510-734A4AFEE8BC]
                                                 WlanConn LUA
                                                 Application Document Lists
  {86bec222-30f2-47e0-9f25-60d11cd75c28}
                                             Page 77
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                                                .exe drop target
                                                Virtual Factory for Usercpl
<sup>1</sup>86d5eb8a-859f-4c7b-a76b-2bd819b7a850}
                                                CElevateWlanUi
<sup>1</sup>86F80216-5DD6-4F43-953B-35EF40A35AEE}
                                                Audio Media Properties Handler
875CB1A1-0F29-45de-A1AE-CFB4950D0B78}
[87630419-6216-4ff8-a1f0-143562d16d5c}
[8770D941-A63A-4671-A375-2855A18EBA73}
[877A0BB7-A313-4491-87B5-2E6D0594F520}
                                                Mobile Broadband Profile Settings Editor
                                                InkRecognizerGuide Class
877ca5ac-cb41-4842-9c69-9136e42d47e2}
                                                File Backup Index
877E4351-6FEA-11D0-B863-00AA00A216A1}
                                                Plug In Distributor: IKsClock
<sup>†</sup>879fb53b-cba3-4fc8-b233-d9a93afa7fbc}
                                                HomeGroup Task
[87BB326B-E4A0-4de1-94F0-B9F41D0C6059]
                                                ThirdPartyEapDispatcherPeerRuntime
87D66A43-7B11-4A28-9811-C86EE395ACF7}
                                                Indexing Options Control Panel
[87DB1ADA-AA39-11D1-829F-00A0C906B239]
87FC0268-9A55-4360-95AA-004A1D9DE26C
                                                DirectSoundWavesReverbDMO
880ac964-2e34-4425-8cf2-86ada2c3a019}
                                                State of play command
                                                Location Association List
[8821c0e8-73ba-4448-8b46-23824e0d7831]
<sup>*</sup>883373C3-BF89-11D1-BE35-080036B11A03}
                                                Summary Properties Page
883FF1FC-09E1-48e5-8E54-E2469ACB0CFD}
                                                SrControl Class
                                                LogonPasswordReset
8841d728-1a76-4682-bb6f-a9ea53b4b3ba
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                                                ObjectId
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                                                ObjectId Collection
                                                Binary Converter
                                                X500 Distinguished Name
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884e2007-217d-11da-b2a4-000e7bbb2b09
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                                                Csp Information Collection
884e2008-217d-11da-b2a4-000e7bbb2b09
884e2009-217d-11da-b2a4-000e7bbb2b09
                                                Csp Status
884e200b-217d-11da-b2a4-000e7bbb2b09
                                                X509 Public Key
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{884e200e-217d-11da-b2a4-000e7bbb2b09}
                                                X509 Private Key
                                                X509 Extension
                                                X509 Extension Collection
                                                X509 Extension Key Usage
884e200f-217d-11da-b2a4-000e7bbb2b09
                                                X509 Extension Enhanced Key Usage
884e2010-217d-11da-b2a4-000e7bbb2b09}
884e2011-217d-11da-b2a4-000e7bbb2b09
                                                X509 Extension Template Name
                                                X509 Extension Template
884e2012-217d-11da-b2a4-000e7bbb2b09}
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{884e2015-217d-11da-b2a4-000e7bbb2b09}
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                                                X509 Extension Basic Constraints
884e2017-217d-11da-b2a4-000e7bbb2b09
                                                X509 Extension Subject Key Identifier
[884e2018-217d-11da-b2a4-000e7bbb2b09}
                                                X509 Extension Authority Key Identifier
884e2019-217d-11da-b2a4-000e7bbb2b09}
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                                                Smime Capabilities Collection
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Certificate Policy
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                                                Certificate Policies Collection
884e201f-217d-11da-b2a4-000e7bbb2b09}
                                                X509 Extension Certificate Policies
884e2020-217d-11da-b2a4-000e7bbb2b09}
884e2021-217d-11da-b2a4-000e7bbb2b09
                                                X509 Extension MS Application Policies
884e2022-217d-11da-b2a4-000e7bbb2b09
                                                X509 Attribute
                                                X509 Attribute Collection X509 Attribute Extensions
884e2023-217d-11da-b2a4-000e7bbb2b09}
884e2024-217d-11da-b2a4-000e7bbb2b09}
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                                                X509 Attribute Renewal Certificate
884e2027-217d-11da-b2a4-000e7bbb2b09}
                                                X509 Attribute Archivekey
884e2028-217d-11da-b2a4-000e7bbb2b09
                                                X509 Attribute Archivekeyhash
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884e202b-217d-11da-b2a4-000e7bbb2b09}
884e202c-217d-11da-b2a4-000e7bbb2b09}
                                                X509 Attribute OS Version
X509 Attribute Csp Provider
Cryptographic Attribute
                                                Cryptographic Attribute Collection
884e202d-217d-11da-b2a4-000e7bbb2b09}
<sup>1</sup>884e202e-217d-11da-b2a4-000e7bbb2b09}
                                                Certificate Property
                                                Certificate Properties Collection
{884e202f-217d-11da-b2a4-000e7bbb2b09}
                                            Page 78
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SOFTWARE OUTPUT txt
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Certificate Property Description
Certificate Property Auto-Enroll
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   [884e2032-217d-11da-b2a4-000e7bbb2b09}
   {884e2033-217d-11da-b2a4-000e7bbb2b09}
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   {884e2034-217d-11da-b2a4-000e7bbb2b09}
                                                   Certificate Property SHA-1 Hash
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                                                   Certificate Property Key Provider
Information
   {884e2037-217d-11da-b2a4-000e7bbb2b09}
                                                   Certificate Property Archived
Certificate Property Backed-Up
   884e2038-217d-11da-b2a4-000e7bbb2b09}
   [884e2039-217d-11da-b2a4-000e7bbb2b09}
                                                   Certificate Property Enrollment
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                                                   Certificate Property Renewal
   {884e203b-217d-11da-b2a4-000e7bbb2b09}
                                                   Certificate Property Archived Key Hash
   884e203d-217d-11da-b2a4-000e7bbb2b09}
                                                   Signer Certificate
                                                   Name Value Pair
X509 CertificateRequest Pkcs10
X509 CertificateRequest Certificate
X509 CertificateRequest Pkcs7
   [884e203f-217d-11da-b2a4-000e7bbb2b09}
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   [884e2044-217d-11da-b2a4-000e7bbb2b09}
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                                                   Certificate Property Enrollment Policy
Server
   {884e2050-217d-11da-b2a4-000e7bbb2b09}
                                                   X509 Enrollment Helper
                                                   X509 Machine Enrollment Factory
   884e2051-217d-11da-b2a4-000e7bbb2b09}
   8854F6A0-4683-4AE7-9191-752FE64612C3}
                                                   InkDivider Class
   8872FF1B-98FA-4D7A-8D93-C9F1055F85BB}
                                                   ATSC Tune Request Location Information
   {88d96a05-f192-11d4-a65f-0040963251e5}
                                                   XML DOM Document 6.0
   {88d96a06-f192-11d4-a65f-0040963251e5}
                                                   Free Threaded XML DOM Document 6.0
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{88d96a0b-f192-11d4-a65f-0040963251e5}
                                                   XML Schema Cache 6.0
                                                   XSL Template 6.0 XML HTTP 6.0
                                                   Server XML HTTP 6.0
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                                                   SAX XML Reader 6.0
   88d96a0e-f192-11d4-a65f-0040963251e5}
                                                   SAXAttributes 6.0
   88d96a0f-f192-11d4-a65f-0040963251e5}
                                                   MXXMLWriter 6.0
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{88d96a11-f192-11d4-a65f-0040963251e5}
{896664F7-12E1-490f-8782-C0835AFD98FC}
                                                   MXHTMLWriter 6.0
                                                   MXNamespaceManager 6.0
                                                   Libraries delegate folder that appears in
Users Files Folder
  {89BCB7A4-6119-101A-BCB7-00DD010655AF}
   {89BCB7A5-6119-101A-BCB7-00DD010655AF}
   {89BCB7A6-6119-101A-BCB7-00DD010655AF}
   {89C2E132-C29B-11DB-96FA-005056C00008}
                                                   PBDA PTFilter
   {89D83576-6BD1-4c86-9454-BEB04E94C819}
{89F9F7B0-8DE3-4AE0-8B41-109ABAB32151}
{8A01c400-A3E0-4F8D-A933-FF780F22BD87}
                                                   @%systemroot%\system32\mssvp.dll,-110
                                                   Microsoft WBEM Message Multi SendReceive
                                                   SnapinComponentData Class
   8A03E749-672E-446E-BF1F-2C11D233B6FF
   {8A22069C-1EF7-45D2-A409-219540D00A76}
                                                   Infrastructure Connect Page Class
   [8A23E65E-31C2-11d0-891C-00A024AB2DBB}
   [8A3E2E1E-A40B-4650-9FB4-30072A68E661]
                                                   ParseTracer Class
   [8A667154-F9CB-11D2-AD8A-0060B0575ABC}
                                                   Microsoft DirectSound Wave
   {8A674B49-1F63-11D3-B64C-00C04F79498E}
                                                   Utility Object for creating a Property Bag
backed by the Registry
  {8A674B4C-1F63-11D3-B64C-00C04F79498E}
                                                   BDA Tuning Model Analog Radio Tuning Space
   [8A674B4D-1F63-11D3-B64C-00C04F79498E}
                                                   BDA Tuning Model Analog TV Tuning Space
   [8A6842BB-84DB-4EFA-99B9-06C850DF53FC}
                                                   WMPlayer NetworkPropPage Class
   [8A734961-C4AA-4741-AC1E-791ACEBF5B39}
   8ac3587a-4ae7-42d8-99e0-0a6013eef90f}
                                                   Device Proxy MFT
   [8ADD018C-5C5F-43C5-BE1E-07BAE85593B7]
[8ADE5386-8E9B-4F4C-ACF2-F0008706B238]
                                                   HomeGroup Alpha Hosted Listener
   8B7FBFE0-5CD7-494a-AF8C-283A65707506}
                                                   Default Location Class
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{8be9f5ea-e746-4e47-ad57-3fb191ca1eed}
                                                   Windows Management and Instrumentation
                                                   Listview Popup
                                               Page 79
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SOFTWARE OUTPUT.txt
                                               Microsoft WMI Provider Subsystem InProc
  {8BEBCE8B-1AF0-4323-8B4D-36994567CAE1}
Factory
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                                                Smartcard Credential Provider
   `8c1645b0-9864-465e-be75-990b030e4b11}
                                               XWizard Factory Generated Class (HomeGroup
Join Hook Page)
   8C334A55-DDB9-491c-817E-35A6B85D2ECB
   8C482DCE-2644-4419-AEFF-189219F916B9}
                                                HostPeerApis
  {8c4fb173-81ae-4399-9208-591a574a893f}
{8c4fce56-fc9a-4fcb-bd35-2ccabfd93844}
{8c7461EF-2B13-11d2-BE35-3078302c2030}
                                               Mobile Broadband CFE Page Class
                                                Authentication UI Logon Settings
                                               DEPRECATED: Component Categories cache
daemon
   [8c7eaf13-fbd6-4ed8-ac79-fb12fcd71326]
                                                SdEngine2 Class
   8C89071F-452E-4E95-9682-9D1024627172
   8C9E8E1C-90F0-11D1-BA0F-00A0C906B239}
   [8CBEED49-18A6-4D9C-8EF5-E4DD9AB04A83]
                                               Windows Media Player
WMEncSourcePluginCommunicator Class {8CF89BCB-394C-49b2-AE28-A59DD4ED7F68}
                                                PSFactoryBuffer
  {8D04238E-9FD1-41C6-8DE3-9E1EE309E935}
                                               MSVidCtl DVD to Audio Renderer Composition
   8D1C559D-84F0-4BB3-A7D5-56A7435A9BA6}
                                               Microsoft WBEM WMI Object Factory
   8d1e5d4b-a99c-4408-b0f0-ccab9e5835a1}
                                                SuggestFilterWorker
   8D26D9AA-5DA8-4b95-949A-B74954A229A6}
                                               Virtual Factory for Action Center CPL
   8D4B04E1-1331-11d0-81B8-00C04FD85AB4}
8d80504a-0826-40c5-97e1-ebc68f953792}
                                               CLSID_ImnAccountManager
                                               OLE DocFile Property Handler
Sync Center Schedule Wizard
   8D8B8E30-C451-421B-8553-D2976AFA648C
                                                PSFactoryBuffer
   8DA6DB1C-8114-40c6-9D97-D2E7E9757D67
   [8DB2180F-BD29-11D1-8B7E-00C04FD7A924}
                                                COMComponentRegistrar Class
   8DE9C74C-605A-4acd-BEE3-2B222AA2D23D}
                                               NegationCondition Class
   {8e35b548-f174-4c7d-81e2-8ed33126f6fd}
                                               Biometrics navigate target object
  {8E528C21-9D52-4030-BA92-3481227ADDD1}
{8e827c11-33e7-4bc1-b242-8cd9a1c2b304}
                                               WMPlayer PrivacyPropPage Class
                                               Merged Folder Categorizer
Microsoft DocProp Inplace Multi-Value
   8e85d0ce-deaf-4ea1-9410-fd1a2105ceb5}
Property Control {8e87e7b8-896b-4e67-bfa2-45c67d60ac3a}
                                               CPL Search Target Services
  {8E8F1601-AE98-3DAC-B48B-EC27C95A481E}
  {8E974B5A-A286-37DA-94F8-5872C500EB0E}
  {8EE97210-FD1F-4b19-91DA-67914005F020}
                                               Microsoft DocProp Inplace ML Edit Box
Control
  {8F0C5675-AEEF-11d0-84F0-00C04FD43F8F}
                                               AthWafer 🕜
   8F914656-9D0A-4EB2-9019-0BF96D8A9EE6}
   8FADC6A8-183E-4DFC-944A-84A323334B98}
                                               CFindNetPrinters Class
   `90087284-d6d6-11d0-8353-00a0c90640bf}
                                               Device Manager extension
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                                               DiagnosticInfrastructureCustomHandler
   900c0763-5cad-4a34-bc1f-40cd513679d5]
                                               User Account Control Check Service
   905667aa-acd6-11d2-8080-00805f6596d2}
                                               Execute OpenSearch view site command
   905b55a8-77f0-4d28-80dd-e46b1412343f}
   90AA3A4E-1CBA-4233-B8BB-535773D48449}
90b9bce2-b6db-4fd3-8451-35917ea1081b}
                                               Taskband Pin
                                               CLSID_SearchMSExecute
   90BE9587-37b7-477C-81A7-BA7C5C40FF81
                                               MSASR Locale Handler Class (2057)
   90F18417-F0F1-484E-9D3C-59DCEEE5DBD8}
                                               CIeAxiInstallerService Class
   90f8c90b-04e0-4e92-a186-e6e9c125d664}
                                               Property Labels
   913a6daa-57ee-4551-9ada-64d329d306a5
                                               App Locations Icon Extract Extension
   914feed8-267a-4baa-b8aa-21e233792679]
                                               Microsoft Preview Creator
   91778246-9BE4-4713-A651-E833B853CC30}
   91888BF6-FED1-4acd-9CB1-6C2F80AE58A3
  {9193A8F9-0CBA-400E-AA97-EB4709164576}
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Composition Segment
  {91f39027-217f-11da-b2a4-000e7bbb2b09}
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   91f39028-217f-11da-b2a4-000e7bbb2b09]
                                               X509 Enrollment Policy Web Service
                                               X.509 Policy Server List Manager Class
X.509 Policy Server URL Class
Virtual Factory for Recovery
   91f39029-217f-11da-b2a4-000e7bbb2b09}
   91f3902a-217f-11da-b2a4-000e7bbb2b09}
   9200689A-F979-4eea-8830-0E1D6B74821F}
  {92038079-b9ef-428f-87f0-0463fcb1272a}
                                               CLSID_VisibleIn
                                           Page 80
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SOFTWARE OUTPUT.txt
  {9207d8c7-e7c8-412e-87f8-2e61171bd291}
                                              Autoplay Known Devices Info
   92187326-72B4-11d0-A1AC-0000F8026977}
                                              Game Controllers CPL Shell Extension
Default Property Sheets
  {92337A8C-E11D-11D0-BE48-00C04FC30DF6}
                                              prturl Class
   92396AD0-68F5-11d0-A57E-00A0C9138C66}
                                              RowsetHelper
   923BFC9D-0F16-4B02-AF1B-39A2504D9873
                                              Additional Information Page Class
   92498132-4D1A-4297-9B78-9E2E4BA99C07]
924ccc1b-6562-4c85-8657-d177925222b6]
                                              NSSManager Class
                                              Desktop Gadget Helper API
   9264B7DC-A82F-4AFD-89C8-4F399DA7B028
                                              VAN Settings Page Class
   926f41f7-003e-4382-9e84-9e953be10562]
                                              ADTS Byte Štream Handler
   9271B890-7BBF-48DB-ACB3-F973DC34156D}
                                              PSFactoryBuffer
                                              ADS Large Integer Object
   `927971f5-0939-11d1-8be1-00c04fd8d503}
   [92A5010F-4404-4035-8D53-B87F5A736809]
                                              Microsoft Library Boolean Check Mark
   [92ab5af7-a374-417e-b2e2-9b317353a322]
Control
   92ad68ab-17e0-11d1-b230-00c04fb9473f}
                                              STClient Class
                                              G711 ACM Wrapper MFT
   92b66080-5e2d-449e-90c4-c41f268e5514}
  {92B94828-1AF7-4e6e-9EBF-770657F77AF5}
                                              Custom Composition Segment from iTV to
Stream Buffer Source
   [92c85649-0892-4bc7-9b63-949f64149a26]
                                              CMigrationPlugin Object
   92CC85F4-ACA4-4D72-94C8-49D1CAD0985F}
                                              Infrastructure Connected Page Class
   92D2CC58-4386-45a3-B98C-7E0CE64A4117}
                                              PSFactoryBuffer
   92dbad9f-5025-49b0-9078-2d78f935e341}
                                              CLSID_PreviewMime
  {92ED88BF-879E-448f-B6B6-A385BCEB846D}
                                              MS Video Control Closed Captioning SI
Feature Segment
   [9301E38Ŏ-1F22-11D3-8226-D2FA76255D47}
                                              DirectMusicContainer
   93126582-5402-4DB1-A102-33D330BC9B69}
                                              Windows Media Player
WMEnc5Point1WavSourcePropertyPage Class {9324DA94-50EC-4A14-A770-E90CA03E7C8F}
                                              Windows Theme Manager 2 API
   9343812e-1c37-4a49-a12e-4b2d810d956b}
                                              CLSID_SearchHome
  {934a7048-1e4a-4d6e-9a9a-cb739f519b07}
                                              XWizard Factory Generated Class (HomeGroup
Change Sharing Hook Page) {934D4698-6A59-48f8-9F29-9FB30670320E}
                                              Structured Query Helper Class
   93714ED0-53F0-11D2-9EE6-006008039E37}
                                              Frame Rate Converter
   [937C1A34-151D-4610-9CA6-A8CC9BDB5D83}
                                              InkObject Class
   9381AF33-66A3-4D5A-8AF2-9515B1DC19A5}
                                              PSFactoryBuffer
   [93A094D7-51E8-485b-904A-8D6B97DC6B39]
                                              SBE2 File Reader
   93a56381-e0cd-485a-b60e-67819e12f81b}
                                              CLSID_CommonExplorerHost
   93AF0C51-2275-45D2-A35B-F2BA21CAED00}
   94297043-BD82-4DFD-B0DE-8177739C6D20}
                                              DMO Wrapper Filter
  {942B7909-A28E-49a1-A207-34EBCBCB4B3B}
                                              MSVidCtl Analog Capture to CCA Composition
Segment
   [942bc614-676c-464e-b384-d3202aaa02da}
                                              INI Property Set Storage Handler
   94357B53-CA29-4b78-83AE-E8FE7409134F}
                                              Drive Size Categorizer
   94426DE2-3211-11d2-A0DB-00C04F8EDCEE}
                                              DirectDraw Property Page
   944D4C00-DD52-11CE-BF0E-00AA0055595A}
   9456A480-E88B-43EA-9E73-0B2D9B71B1CA}
94596c7e-3744-41ce-893e-bbf09122f76a}
                                               Smartcard Pin Provider
   948B45F7-EFB8-46fb-8704-B340D847227A]
                                              Location Description Property Handler
   94AB5C27-C954-4218-B0A1-29640412EFBE
   [94abaf2a-892a-11d1-bbc4-00a0c90640bf}
                                              About Device Manager
                                              Windows Media Player Device Autoplay
   94E03510-31B9-47a0-A44E-E932AC86BB17}
   956FADED-2450-4ABB-9F8C-4629FAFEBB92
                                              HomeGroup Encryption
   95876EB0-90F0-11D1-BA0F-00A0C906B239}
958A1709-3B44-11D1-AD74-00C04FC2ADC0}
                                              RM Enlistment Helper
   958C59A0-3670-4FE0-B893-6998BB494402]
                                              Microsoft WBEM Smart Object Marshaler
   95A18FCB-6850-420F-979B-CB3A149F2CC8}
                                              EnumSTSALTINFO Class
   [95CE8412-7027-11D1-B879-006008059382}
                                              Shell Tree Walker
   961C1130-89AD-11CF-88A1-00AA004B9986}
   96236A71-9DBC-11DA-9E3F-0011114AE311}
                                              PSFactoryBuffer
  {96236A85-9DBC-11DA-9E3F-0011114AE311}
{96236A8F-9DBC-11DA-9E3F-0011114AE311}
{96236A90-9DBC-11DA-9E3F-0011114AE311}
                                              RdcLibrary Class
SimilarityTraitsTable Class
                                              SimilarityFileIdTable Class
                                           Page 81
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SOFTWARE OUTPUT.txt
  {96236A91-9DBC-11DA-9E3F-0011114AE311}
                                              Similarity Class
   967696C6-354C-4B5C-9CC8-BD9E1C480C77
                                              PimcSurrogate Class
                                              html persistent handler for mapi email
   9694E38A-E081-46ac-99A0-8743C909ACB6}
   96AE8D84-A250-4520-95A5-A47A7E3C548B}
                                              Parental Controls
   96BEC059-2052-4e44-8E11-123ACDC936FE}
                                              WMDM Sync Property Page
   96FAC3B9-0273-4c0d-84F0-3A207A5EB38B}
                                              Network Map
  {97103AE5-6248-4E04-97B5-36663159967C}
                                              windows Media Player WMEncTunerPropPage
Class
  {973A7390-2608-3943-9015-D798D1217C08}
   9743B50B-3190-4061-8DA3-BE13AA02181E}
                                              Infrastructure Progress Page Class
                                              Windows Media Player OCXAdvancedPropPage
  {975ABEDC-F64B-436d-ABFF-44B932459856}
Class
   [97e467b4-98c6-4f19-9588-161b7773d6f6}
                                              Office Document Property Handler
   97EFC6C3-695B-4637-A6E6-9A28895F410E}
                                              PSFactoryBuffer
   98037168-078f-4e5a-b235-a41aa5fd3bf5
                                              WMPMDE MPEG2 SINK ACTIVATE
   98042251-8C2B-4FC4-93E2-B1DB331EF5B9}
                                              WMPlayer AdvancedPropPage Class
   98230571-0087-4204-b020-3282538e57d3}
                                              Color Converter DMO
                                              MF Video Presenter
   98455561-5136-4d28-AB08-4CEE40EA2781}
   987BBF42-5500-46D6-BAF0-A825828BC4EF}
                                              Windows Media Player WMEncFileSource Class
                                              XML Script Engine
   989D1DC0-B162-11D1-B6EC-D27DDCF9A923}
                                              Manifest mime handler
CertRequest Class
Microsoft Office Persistent Handler
   98af66e4-aa41-4226-b80f-0b1a8f34eeb4}
   98AFF3F0-5524-11D0-8812-00A0C903B83C}
98de59a0-d175-11cd-a7bd-00006b827d94}
   991DA7E5-953F-435B-BE5E-B92A05EDFC42}
                                              MSVidCtl Stream Buffer Source To Generic
Sink Composition segment {992CFFA0-F557-101A-88EC-00DD010CCC48}
                                              Network Connections
   995C996E-D918-4a8c-A302-45719A6F4EA7}
                                              Shell Hardware Mixed Content Handler
   996d2d72-4c19-47f8-8f58-0bb13e80a659}
                                              HomeGroup Balloon
   99969a8f-27e6-4adf-ab9f-b5b5e90d4733}
                                              Verb Handler for launching verbs on
properties of items {99c0179c-c20c-488c-a510-bd779b9376ae}
  {99cdfdaf-3573-4d97-bc06-d7c36627edef}
                                              Mobile Broadband Connect Failure Page
class
   `99D54F63-1A69-41AE-AA4D-C976EB3F0713}
                                              VMR Allocator Presenter
                                              DynamicRenderer Class
   99E89F48-A745-416d-A4EÓ-ECF53C65DFA0}
                                              MSASR Locale Handler Class (1031)
   99EB9580-04EC-4B4C-99F5-52B616D444D9}
   9a02e012-6303-4e1e-b9a1-630f802592c5}
9A5EA990-3034-4D6F-9128-01F3C61022BC}
                                              Packed Property Storage Object
GameExplorer Class
   9A653086-174F-11D2-B5F9-00104B703EFD}
                                              Microsoft WBEM WBEM Class Object
   9a97f12a-6b73-4dc4-b3c1-e9244c03adac}
                                              shell foreground window setter
   9AA0422B-E5C5-4A6B-ACEC-C96E2E05B353}
                                              CIsdb Class
                                              ShellItem Shell Namespace helper
   9ac9fbe1-e0a2-4ad6-b4ee-e212013ea917}
                                              CAutoUpdate Class 1.0
   9B1F122C-2982-4e91-AA8B-E071D54F2A4D}
   9B496CE1-811B-11CF-8C77-00AA006B6814}
                                              IAMTimecodeReader
   9B55AA0E-1BC2-46e4-B306-DF9BDFDCC644}
   9B77C0F2-8735-46C5-B90F-5F0B303EF6AB}
                                              CAsfTocParser
   9BA05971-F6A8-11CF-A442-00A0C90A8F39}
                                              Microsoft Shell Folder View Router
   9BA05972-F6A8-11CF-A442-00A0C90A8F39}
                                              ShellWindows
   9BCE6E2B-116B-420F-928B-5356D1629979}
                                              SqlGenerator Class
   9BF8D948-5C56-450e-BAF8-D6144C6E81CB}
   9C1CC6E4-D7EB-4EEb-9091-15A7C8791ED9}
9C24A977-0951-451A-8006-0E49BD28CD5F}
9C502F01-0D36-4F16-8AC9-8693E0D84E44}
                                              InkRenderer Class
                                              WMPlayer CDBurnPropPage Class
                                              Sync Center Folder
   9C73F5E5-7AE7-4E32-A8E8-8D23B85255BF}
                                              Performance Control Panel
   9CB535DD-4354-42a1-8281-BBB58DEFA741}
   9CD31617-B303-4F96-8330-2EB173EA4DC6}
   9CD64701-BDF3-4D14-8E03-F12983D86664}
                                              BDA Tuning Model DVB Terrestrial Locator
                                              Property System Apartment Class Factory MAPI Shell Context Menu
   9cfc2df3-6ba3-46ef-a836-e519e81f0ec4}
   9D3C0751-A13F-46a6-B833-B46A43C30FE8}
   9D71A98F-1E45-42EC-AF3D-FA13BEFB955C}
                                              Manual Connect Page Class
   9D745ED8-C514-4D1D-BF42-751FED2D5AC7}
                                              HNetCfg.FwProduct
   9DAC2C1E-7C5C-40eb-833B-323E85A1CE84}
  9DBD2C50-62AD-11d0-B806-00C04FD706EC
                                              Property Thumbnail Handler
                                           Page 82
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SOFTWARE OUTPUT.txt
  {9DCC3CC8-8609-4863-BAD4-03601F4C65E8}
                                                LatLongReportFactory Class
   9DD35758-AAF5-4894-ADAA-77A492F54E0A}
                                                WlanDlgNonUIPage Class
   9DE85094-F71F-44f1-8471-15A2FA76FCF3}
                                                InkwordList Class
   [9DFFD99C-536B-4D0F-B70F-E875B78A3477]
   9E175B68-F52A-11D8-B9A5-505054503030}
9E175B69-F52A-11D8-B9A5-505054503030}
                                                Search Gathering Manager
                                                Search Embedded Gathering Manager
   [9E175B6C-F52A-11D8-B9A5-505054503030}
[9E175B6D-F52A-11D8-B9A5-505054503030]
                                                Search Gatherer Transaction
Search Gatherer Notification
  {9E175B6E-F52A-11D8-B9A5-505054503030}
                                                Microsoft Embedded Search Gatherer
Notification
                                                Search Gatherer Language Resource Pool
  {9E175B70-F52A-11D8-B9A5-505054503030}
                                                Search Gatherer Plug-in
   [9E175B74-F52A-11D8-B9A5-505054503030}
  {9E175B76-F52A-11D8-B9A5-505054503030}
                                                Windows Search Service File Protocol
Handler.
                                                Search Back off Controller
   {9E175B7F-F52A-11D8-B9A5-505054503030}
  {9E175B8A-F52A-11D8-B9A5-505054503030}
                                                Search command creator object
   [9E175B8B-F52A-11D8-B9A5-505054503030]
                                                Windows Search Data Source
  {9E175B8D-F52A-11D8-B9A5-505054503030}
                                                Search FilterRegistration Class
   9E175B8E-F52A-11D8-B9A5-505054503030}
                                                Search LoadLangRes Class
   `9E175B90-F52A-11D8-B9A5-505054503030}
                                                Full Text SQL Parser
                                                Search Neutral Word Breaker Resources
   9E175B98-F52A-11D8-B9A5-505054503030}
   9E175BA8-F52A-11D8-B9A5-505054503030}
                                                Search Null Word Breaker
                                                Search Gatherer Log File Provider
   9E175BA9-F52A-11D8-B9A5-505054503030}
  {9E175BB7-F52A-11D8-B9A5-505054503030}
                                                Windows Search Service Tripoli Indexer
Engine
  {9E175BB8-F52A-11D8-B9A5-505054503030}
                                                Windows Search Service Jet Property
Storage Engine
   9E358D23-02B2-4CCD-9FEE-6B75EE8DD5CA}
                                                PSFactoryBuffer
   9E51E0D0-6E0F-11d2-9601-00C04FA31A86}
   9E56BE60-C50F-11CF-9A2C-00A0C90A90CE}
9E56BE61-C50F-11CF-9A2C-00A0C90A90CE}
9E704F44-90F0-11D1-BA0F-00A0C906B239}
                                                Mail Service
                                                Desktop Shortcut
   9E77AAC4-35E5-42A1-BDC2-8F3FF399847C}
                                                Stream Buffer Sink Segment
   <sup>1</sup>9E797ED0-5253-4243-A9B7-BD06C58F8EF3}
                                                iTV Playback Feature Segment
                                                PSFactoryBuffer
   9EBB177D-0161-4e2c-81B0-E15D586CFC9F}
   9EC4B4F9-3029-45ad-947B-344DE2A249E2
                                                Urlmon Scheme Handler
   9ecb380c-2333-4c68-9691-a569fe446820}
9ecf51f8-cfb1-458d-9485-f5a231afd22f}
                                                MAPISendMailServer
                                                CLSID_XMLAutoList
   9ED4692C-90F0-11D1-BA0F-00A0C906B239}
   9ED96B20-73AA-11D2-952C-0060081840BC}
                                                Frame Rate Converter Property Page
   9ED96B21-73AA-11D2-952C-0060081840BC}
                                                Audio Repackager Property Page
   9ED96B22-73AA-11D2-952C-0060081840BC}
                                                Dexter Queue
   '9EFD4CF2-0BAA-350B-9D73-0974077B2F7B}
   [9F007F18-9C24-4630-8B3E-61F96280C593}
[9F0139EC-2195-42d7-A7B6-41E1DA530AD9]
[9F36C194-166C-4cbf-B7EA-BF039F950172]
                                                Microsoft WBEM Rpc Message Receiver
                                                File data caching class
                                                PeerGroup Wrapper
   [9F377D7E-E551-44f8-9F94-9DB392B03B7B}
                                                CProvideWinSATVisuals Class
  {9F50E8B1-9530-4DDC-825E-1AF81D47AED6}
                                                MSVidCtl Analog TV to StreamBufferSource
Composition Segment
  {ˈ9F66347c-60c4-4c4D-ab58-d2358685F607}
   9F7D7BB5-20B3-11DA-81A5-0030F1642E3C}
                                                SettingsEngine Class
   9FD4E808-F6E6-4e65-98D3-AA39054C1255}
9FE63AFD-59CF-4419-9775-ABCC3849F861}
                                                InkRecognizers Class
                                                System Recovery
                                                Mobile Broadband Pukl Page Class
   9ff7242c-364d-425d-95ce-c64f8ee140d1}
  {a015411a-f97d-4ef3-8425-8a38d022aebc}
                                                CLSID_FindExecute
                                                CameraControl2 Class
   [A0227FFC-3AA7-4dc3-9FD7-125745C9EAF6}
  A0275511-0E86-4ECA-97C2-ECD8F1221D08}
                                                Infrared
   [A02797fc-C4AE-418C-AF95-E637C7EAD2A1}
[A03CD5F0-3045-11CF-8C44-00AA006B6814]
                                                IAMExtTransport
   a07034fd-6caa-4954-ac3f-97a27216f98a}
                                                Query file associations
Windows Mail Envelope
  {A08AF898-C2A3-11d1-BE23-00C04FA31009}
   A09C534C-0057-462E-8402-2A21D38BFCA1}
                                                New Network category Task
  {A09CCA86-27BA-4F39-9053-121FA4DC08FC}
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SOFTWARE OUTPUT.txt
  {A0A7A57B-59B2-4919-A694-ADD0A526C373}
                                                  Tearless Window Presenter
   A0B9B497-AFBC-45AD-A8A6-9B077C40D4F2}
                                                  Custom Composition Segment from Encoder to
Time Shift Sink
  {a0d018ee-1100-4389-ab44-464faf001288}
                                                  Authentication UI Logon Sound
   {A0F93E27-F05D-4153-A151-F3720369A4C7}
                                                  Microsoft WMI Signed Driver Provider
  {A1006DE3-2173-11d2-9A7C-00C04FA309D4}
{a11850eb-4501-4dea-9ef5-1d37f57d247d}
{A11DB3DC-5FF6-4a0b-AEE6-29BCAC1E11E0}
                                                  CLSID_COE5Import
                                                  Mobile Broadband Create Profile Page Class
   a1570149-e645-4f43-8b0d-409b061db2fc}
                                                  EnumBthMtpConnectors Class
  {A1607060-5D4C-467a-B711-2B59A6F25957}
                                                  AltTab
  {A167B942-CD17-4d00-BDD9-8FDC2DC158F2}
  {a16e1bff-a80d-48ad-aecd-a35c005685fe}
                                                  IMA ADPCM ACM Wrapper MFT
  {A1A2B1C4-0E3A-11D3-9D8E-00C04F72D980}
                                                  Collection of BDA Tuning Model Component
Types(Broadcast Substream Types)
{A1F4E726-8CF1-11D1-BF92-0060081ED811}
{A25821B5-F310-41BD-806F-5864CC441B78}
                                                  WIA Device Manager
                                                  WlanPref LUA
   a2a9545d-a0c2-42b4-9708-a0b2badd77c8}
                                                  Start Menu Pin
  {A2D75874-6750-4931-94C1-C99D3BC9D0C7}
                                                  Microsoft Windows Defender
  {A2D8CFE7-7BA4-4bad-B86B-851376B59134}
                                                  Windows Parental Controls
                                                  BDA Tuner Device Segment
  {A2E3074E-6C3D-11D3-B653-00C04F79498E}
   [A2E3074F-6C3D-11D3-B653-00C04F79498E}
  {A2E30750-6C3D-11D3-B653-00C04F79498E}
{A2E6DDA0-06EF-4df3-B7BD-5AA224BB06E8}
                                                  BDA Tuning Model ATSC Tuning Space
                                                  ImageFile Class
   A32552C5-BA61-457A-B59A-A2561E125E33}
                                                  UPnPDevice Class
   {A373F500-7A87-11D3-B1C1-00C04F68155C}
                                                  Windows Search Service Client Side Cache
Protocol Handler
                                                  Action Center Notification Manager
  {a3b3c46c-05d8-429b-bf66-87068b4ce563}
   .
[A3C97737-76D9-4f5f-B917-4DE47FE023C8]
                                                  CWinsatWMI Class
   [A3E41207-BE04-492A-AFF0-19E880FF7545]
                                                  WMI instrumentation:
Win32_ComputerShutdownEvent
   A3ECBC41-581A-4476-B693-A63340462D8B}
a42c2ccb-67d3-46fa-abe6-7d2f3488c7a3}
                                                  Filter Graph Private Thread
                                                  Windows RTF Previewer
   A45AEC2B-549E-405F-AF3E-C6B03C4FDFBF}
A470F8CF-A1E8-4F65-8335-227475AA5C46}
                                                  ToggleDMRAuthorization
                                                  Encryption Context Menu
   [a47401f6-a8a6-40ea-9c29-b8f6026c98b8}
   A47979D2-C419-11D9-A5B4-001185AD2B89}
                                                  Network List Manager
   A4A1A128-768F-41E0-BF75-E4FDDD701CBA}
A4B544A1-438D-4B41-9325-869523E2D6C7}
                                                  PSFactoryBuffer
                                                  TF_CategoryMgr
   a4c31131-ff70-4984-afd6-0609ced53ad6}
A5270F6C-19EC-4E17-9EA1-A7074276B9B9}
                                                  Shell ChkdskEx Dialog
                                                  Windows Search Items Changed Sink
  {a542e116-8088-4146-a352-b0d06e7f6af6}
                                                  Address EditBox
   `A55803CC-4D53-404c-8557-FD63DBA95D24}
                                                  WPDShextAutoplay
   a5a3563a-5755-4a6f-854e-afa3230b199f}
                                                  Library Folder
   [A5B020FD-E04B-4e67-B65A-E7DEED25B2CF}
[A5EFE073-B16F-474f-9F3E-9F8B497A3E08}
[A6098E79-9C50-4F87-8973-5FB4532C93D8}
                                                  TabletManager Class
                                                  PSFactoryBuffer
                                                  BTConnectionUi Class
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                                                  PSFactoryBuffer |
   a671c915-d95d-4135-b2c3-089356ca694f}
                                                  Nla Helper Class
                                                  CoPrintIsolationHost Class
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   a6914418-134b-4bb8-8e3d-7fef7f456caf}
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                                                  RDB AutoPlay Handler Class
   A6A3E580-083F-471b-8F08-87D34F678C95}
   A6EE35C6-87EC-47DF-9F22-1D5AAD840C82}
A6F1684D-AED6-401b-9786-A3E3B53C6641}
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                                                  State of OpenSearch view site command
   a76de978-f3eb-4a4f-9f99-304ad619e2ab}
   A7A63E5C-3877-4840-8727-C1EA9D7A4D50}
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  {A83EF168-CA8D-11D2-B33D-00104BCC4B4A}
{a86ca2f1-af74-4a74-980b-e185d4ca01b0}
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                                                  HomeGroup Task
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                                                  WMPMDE RTSP SINK ACTIVATE
                                                  BDA Tuning Model ATSC Component Type Class
  {A8DCF3D5-0780-4EF4-8A83-2CFFAACB8ACE}
                                              Page 84
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Connector Creator

{A9FC132B-096D-460B-B7D5-1DB0FAE0C062} AA000926-FFBE-11CF-8800-00A0C903B83C} AA10385A-F5AA-4EFF-B3DF-71B701E25E18} AA160628-8775-46e3-837C-F7A2AE66E2F5} aa28fbc7-59f1-4c42-9fd8-ba2be27ea319} AA558FA2-A340-4a23-B765-614BA827CE1D} AA7E3C50-864C-4604-BC04-8B0B76E637F6} AAA288BA-9A4C-45B0-95D7-94D524869DB5} AABE54D4-6E88-4c46-A6B3-1DF790DD6E0D}

sysdm.cpl

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{AB93B6F1-BE76-4185-A488-A9001B105B94} {AB944620-79C6-11D1-88F9-0080C7D771BF} AB9D6472-752F-43F6-B29E-61207BDA8E06} ABB27087-4CE0-4E58-A0CB-E24DF96814BE [ABBA0005-3075-11D6-88A4-00B0D0200F88] {ABBA0006-3075-11D6-88A4-00B0D0200F88} {ABBA001B-3075-11D6-88A4-00B0D0200F88} [abd2ad24-f1ff-47ad-82de-3a1edf38e7a1} [ABDBD0B1-7D54-49fb-AB5C-BFF4130004CD] {ABE40035-27C3-4A2F-8153-6624471608AF}

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{ACD453BC-C58A-44D1-BBF5-BFB325BE2D78 ACD857DF-E3D9-36DD-A0AD-7D155D326CE8 AD1841CF-0EC5-4b59-ACC4-8329EED299F9] [AD4C1B00-4BF7-422F-9175-756693D9130D]

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{ad974ae2-e292-4083-a280-0342d68daf55} {ADAB9B51-4CDD-4af0-892C-AB7FA7B3293F}

Notification

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{AE054212-3535-4430-83ED-D501AA6680E6}

VMR Mixer 9

RemMdmObj Class WinSAT Task Manger Task LW Identities

Content Indexer Cleaner Search Gatherer Inline Notification

Microsoft DocProp Inplace Edit Box Control Windows Search Protocol Handler Search

RMGetLicense Class CertServerPolicy Class Wordpad ODT Document Filter Quarantine SoH Protocol processor class Select All command invocation SppInstallerFactory Class

WPDShServiceObj Class Themes tree item callback object for

InkRecognizerContext Class CLSID_ExplorerHostCreator **PSFactoryBuffer** Microsoft DocProp Custom Draw Percent Full

BDEUILauncher Class Event Publisher RDP DShow Video Renderer InertiaProcessor Class ATSCTerrestrial Class CDvb Class DigitalCable Class HomeGroup Task PSFactoryBuffer MSVidCtl Digital TV to StreamBufferSource

WinBio Credential Provider

InkCursors Class Microsoft MPEG-2 Audio Encoder

PSFactoryBuffer WindowsMediaLibrarySharingServices Class WST Pager Windows Media Network Source Plugin Stream Buffer Source Updatable Item Set Group Policy Service User Profile

HHCtrl Object Windows ScreenSaver Properties XAML Browser Application Print Ordering via the Web
AppEventsDHTMLConnector 1.0 Object Property Setter SAL File Shell Name Space ListView

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SOFTWARE OUTPUT.txt
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Configuration Manager
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   AE62C05D-0A02-30E7-9B51-E9D4DD157207}
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                                              GrfCache Class
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                                              MF ASF Property Handler
   AEC17CE3-A514-11D1-AFA6-00AA0024D8B6}
                                              DirectMusicSynthSink
   AEE3E4A8-EF01-4024-A0F1-809D9B096E14}
                                              Windows Media Player Encoder Helper Class
  {AEF1693C-839C-4066-82D6-6CC0324C9D20}
                                              Microsoft MPEG-2 Video Encoder Property
Page
   AF02484C-A0A9-4669-9051-058AB12B9195}
                                               File Save Dialog Legacy
   AF2440F6-8AFC-47d0-9A7F-396A0ACFB43D}
                                               PSFactoryBuffer
   AF2AC6EE-2B16-4756-9475-F319E543EFAA}
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                                              Registry Tree Options Utility
Microsoft Common Browser Architecture
   AF604EFE-8897-11D1-B944-00A0C90312E1
   AF95DC76-16B2-47F4-B3EA-3C31796693E7
   AF9F2C0D-6B9F-4e32-A94D-A3E235A31BF7
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                                               Server XML HTTP 3.0
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                                              MPEG-2 Demultiplexer
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                                               Server XML HTTP
                                              WMPlayer SecurityPropPage Class
PSFactoryBuffer
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   b020b123-89b9-46c6-8509-a8bf70447fea}
   B0210780-89CD-11d0-AF08-00A0C925CD16
                                              DirectSoundCapture Object
   B021FF57-A928-459c-9D6C-14DED0C9BED2
                                               PrinterQueueView Class
   B0395DA5-6A15-4E44-9F36-9A9DC7A2F341
                                              MMC IconControl class
   b040ea9e-3f5e-48c9-bcdc-304e9d02851f1
                                               CSdGITManager Class
   B056521A-9B10-425E-B616-1FCD828DB3B1}
                                               PSFactoryBuffer
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   B091E540-83E3-11CF-A713-0020AFD79762
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                                              WMI High Performance Cooker
                                              Drive Type Categorizer
XPS Signature Manager
   B0A8F3CF-4333-4bab-8873-1CCB1CADA48B
   b0c43320-2315-44a2-b70a-0943a140a8ee
   B0D17FC2-7BC4-11d1-BDFA-00C04FA31009}
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   B0EDF163-910A-11D2-B632-00C04F79498E}
                                              MS TV Video Control
   B106900C-4E8D-4147-8B22-CC60C6B285A8
                                              Windows Media Player Compositing Mixer
   B12AE898-D056-4378-A844-6D393FE37956
                                              Windows ThemeUI Pages
   b1325ef5-dd4d-4988-a2b3-c776ad45d0d6
b155bdf8-02f0-451e-9a26-ae317cfd7779
                                              Authentication UI Legacy Shutdown Dialog
                                               delegate folder that appears in Computer
   B196B286-BAB4-101A-B69C-00AA00341D07
                                               PSFactoryBuffer
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                                              Microsoft Query Edit Control
   B2C761C6-29BC-4f19-9251-E6195265BAF1
                                              Color Management
   B2E8D89A-7A99-4b43-9638-DF4FF83EAC11
  B2F2E083-84FE-4a7e-80C3-4B50D10D646E
                                               Default Category Provider
   B2F3A67C-29DA-4C78-8831-091ED509A475
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   B2F586D4-5558-49D1-A07B-3249DBBB33C2
                                              DirectSoundBufferConfig Object
   B323F8E0-2E68-11D0-90EA-00AA0060F86C
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                                               StillImage
                                              Sync Center Item Properties Extension PSFactoryBuffer
   B32F4002-BB27-45FF-AF4F-06631C1E8DAD
  {B33F0D7A-1571-4022-B710-D26E9B87DEB8}
                                              Autoplay Content Handler
  [B35EA47E-FA71-34FD-B7E2-EBC050A4FB5A]
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{B401C5EB-8457-427F-84EA-A4D2363364B0}
                                               ExecutivePlatform
                                              Rsop Logging Mode Provider
                                              MSVidCtl FilePlayback to Video Renderer
Composition Segment
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                                               JournalReader Class
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                                              Bluetooth PAN Profile Class Manager
                                           Page 86
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   {B4D85BBD-C1E6-4F2B-BF43-75CB28500A08}
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                                                    Other Users Folder
   [B54E85D9-FE23-499F-8B88-6ACEA713752B]
    B5607793-24AC-44c7-82E2-831726AA6CB7}
                                                    Free Space Categorizer
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B5965ACC-842D-4ABE-A618-9292BB3EE666}
                                                    IAMExtDevice
                                                    WMPMDE NETCHANNEL ACTIVATE
                                                    TypeFactory
                                                    MSASR Locale Handler Class (2052)
   b5a60a9e-a4c7-4a93-ac6e-0b76d1d87dc4
                                                    Device Center Scan Context Menu Extension
   B5C8B898-0074-459F-B700-860D4651EA14}
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                                                    MSAA AccPropServices
   {B64016F3-C9A2-4066-96F0-BD9563314726}
                                                    BDA Tuning Model DVB-Satellite Tuning
Space
    B699E5E8-67FF-4177-88B0-3684A3388BFB}
                                                    UpdateSearcher Class
   B6C292BC-7C88-41EE-8B54-8EC92617E599}
                                                    WIA Device Manager 2
   B708457E-DB61-4C55-A92F-0D4B5E9B1224}
                                                    MMCViewExt 1.0 Object
   b70cc729-28ae-11dd-9676-0000000000000}
                                                    MBN Pin Unblock page
   B72F8FD8-0FAB-4dd9-BDBF-245A6CE1485B}
                                                    QueryParser Class
   b75ac000-9bdd-11d0-852c-00c04fd8d503}
                                                    ADs Access Control Entry Object
   B76AD54C-51A2-4230-B516-2CCAA95F8D29}
                                                    Enable the Desktop Window Manager tree
item callback object for sysdm.cpl {b77b1cbf-e827-44a9-a33a-6ccfeeaa142a} {B77C4C36-0154-4c52-AB49-FAA03837E47F}
                                                    ShellItemArray Shell Namespace helper CLSID_PublicationServicesServer
   B7BBD408-F09C-4aa8-B65E-A00B8FE0F0B9}
                                                    Windows Theme Preview API
                                                    MJPEG Compressor
   B80AB0A0-7416-11D2-9EEB-006008039E37}
   B8558612-DF5E-4F95-BB81-8E910B327FB2}
                                                    Sync Center (Private)
                                                    ADS Access Control List Object
   b85ea052-9bdd-11d0-852c-00c04fd8d503}
   B87BEB7B-8D29-423F-AE4D-6582C10175AC}
B890AF56-AC8C-11D1-8CB7-00C04FC3261D}
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B9162A23-45F9-47CC-80F5-FE0FE9B9E1A2}
                                                    Video Mixing Renderer
                                                    CLBDTDispenser Class
                                                    Property System
Bidi Spooler APIs
                                                    Burn command invocation
   b91a4db4-3630-11dc-9eaa-00161718cf63
   B92E345D-F52D-41F3-B562-081BC772E3B9}
   b958f73c-9bdd-11d0-852c-00c04fd8d503}
                                                    ADs Security Descriptor Object
   B977CB2D-EC6E-4A8F-BFFE-D18682BB0D52}
b9815375-5d7f-4ce2-9245-c9d4da436930}
B98A2BEA-7D42-4558-8BD1-832F41BAC6FD}
B9931692-A2B3-4FAB-BF33-9EC6F9FB96AC}
                                                    IShareMediaSettingsWriter
                                                    CLSID_PreviewEmail
                                                    Backup And Restore
                                                    TF_LangBarItemMgr
   b9b61a03-caa7-43bb-b859-acd26d73b3f7
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   B9E84FFD-AD3C-40A4-B835-0882EBCBAAA8}
                                                    UPnPDevices Class
   BA126AD1-2166-11D1-B1D0-00805FC1270E}
                                                    Network Connection Manager Class
  {BA126AD2-2166-11D1-B1D0-00805FC1270E}
                                                    Network Connection Manager Connection
Enumerator Class
   {BA126AD3-2166-11D1-B1D0-00805FC1270E}
{BA126AD4-2166-11D1-B1D0-00805FC1270E}
                                                    LAN Connection Manager Class
                                                    LAN Connection Manager Connection
Enumerator Class
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                                                    WAN Connection Manager Class
   {BA126AD6-2166-11D1-B1D0-00805FC1270E}
                                                    WAN Connection Manager Connection
Enumerator Class
   BA126AD7-2166-11D1-B1D0-00805FC1270E}
                                                    Dial-up Connection Class
   BA126AD8-2166-11D1-B1D0-00805FC1270E}
BA126AD9-2166-11D1-B1D0-00805FC1270E}
                                                    Network Group Policies for NLA Class
                                                    Inbound Connection Class
   BA126ADB-2166-11D1-B1D0-00805FC1270E}
                                                    LAN Connection Class
   BA126ADD-2166-11D1-B1D0-00805FC1270E}
                                                    Inbound Connection Manager Class
   {BA126ADE-2166-11D1-B1D0-00805FC1270E}
                                                    Inbound Connection Manager Connection
Enumerator Class
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BA126AE0-2166-11D1-B1D0-00805FC1270E}
BA126AE1-2166-11D1-B1D0-00805FC1270E}
                                                    Network Install Queue
                                                    Shared Access Connection Manager
Shared Access Connection Manager
Enumerated Connection
                                                    Shared Access Connection
   {BA126AE2-2166-11D1-B1D0-00805FC1270E}
                                                    Home Networking Connections Ultility Class
  {BA126AE3-2166-11D1-B1D0-00805FC1270E}
                                                Page 87
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SOFTWARE OUTPUT.txt
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                                                    Connection Manager LUA Inproc Object
    BA126F01-2166-11D1-B1D0-00805FC1270E}
                                                    Connection Manager LUA Host Object
    BA677074-762c-444b-94c8-8c83f93f6605}
                                                    User hive background upload task handler
   BA7C0D29-81CA-4901-B450-634E20BB8C34}
ba818ce5-b55f-443f-ad39-2fe89be6191f}
BAA94581-C092-425C-B4D3-7B5EE0BAC3C4}
BAEA8DC9-45F5-4DF8-A27F-2A277D524B15}
                                                    CPrintTicket WoW Services
                                                    Function Instance Collection Class
                                                    Windows Media Player WMEncProfile2 Class WIA Extension Host for 64 bit extensions
                                                    EventSystem.EventObjectChange2
   BB07BACD-CD56-4E63-A8FF-CBF0355FB9F4
   BB18C7A0-2186-4be0-97D8-04847B628E02}
                                                    WpcProviderSupport Class
   BB2D41DF-7E34-4F06-8F51-007C9CAD36BE
                                                    WlanAdhoc LUA
   BB44391D-6ABD-422f-9E2E-385C9DFF51FC}
                                                    DxtCompositor Class
   BB530C63-D9DF-4B49-9439-63453962E598
                                                    Encoder Feature Segment
   BB64F8A7-BEE7-4E1A-AB8D-7D8273F7FDB6}
bb6df56b-cace-11dc-9992-0019b93a3a84}
                                                    Action Center CPL
                                                    Background Intelligent Transfer Control
Class 4.0
   BB847B8A-054A-11d2-A894-0000F8084F96}
                                                    CLSID_IPropFindRequest
   BB89EB37-081E-4F5D-BA35-8D636BB47440}
                                                    MSASR Locale Handler Class (1028)
   bbb5d0e2-6f4b-4c31-8744-22d0029c4b40}
                                                    Function Discovery Print Provider
   BBC40082-8ABB-4DDD-B1C6-4EE0A9A5DB52}
                                                    WMPlayer PlaylistPropPage Class
   BBEC4F81-C2BC-43a7-BD95-9738EE9B6CCA}
bbeea841-0a63-4f52-a7ab-a9b3a84ed38a}
BC08386A-9952-40CD-BA50-9541D64A4B4E}
                                                    WMPlayer DVDPropPage Class
                                                    MP3 Decoder DMO
                                                    PSFactoryBuffer
   BC271022-28CD-468A-BBB0-EF7091D8625E}
                                                    Connecting Progress Page Class
  {BC29A660-30E3-11D0-9E69-00C04FD7C15B}
                                                    WDM Streaming VPE Property Set Interface
Handler
   BC48B32F-5910-47F5-8570-5074A8A5636A}
                                                    Sync Results Delegate Folder
   BCA2CD56-422C-44F8-B3F4-A1B7885AC007
                                                    EnumSTSWORDEDIT Class
   BCDE0395-E52F-467C-8E3D-C4579291692E}
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                                                    MMDeviceEnumerator class
                                                    ImageProcess Class
                                                    InkTablet Class
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   BD70C020-2D24-11D0-9110-00004C752752
   BD7A2E7B-21CB-41b2-A086-B309680C6B7E
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                                                    DUI Shell View Frame
   BDF23680-C1E5-11D2-9EF7-006008039E37}
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Dialup CTI Connection Retry Page
                                                    RAS Dialup Connection Info Page
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                                                    Dialup CTW Connection Retry Page
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                                                Page 88
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   [C03E8532-781E-49a1-8190-CE902D0B2CE7]
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   C03E8534-781E-49a1-8190-CE902D0B2CE7
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RAS PPPOE Connection Info Page
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   [C03E8554-781E-49a1-8190-CE902D0B2CE7]
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   [C03E8555-781E-49a1-8190-CE902D0B2CE7]
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(VPN)
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                                                  Set up a new dialup connection
  [C03E8584-781E-49a1-8190-CE902D0B2CE7]
                                                  Set up a new dialup connection (Internet)
                                                  Set up a new broadband connection
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XWizard Factory Generated Class
L2Sec Helper Class
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   CBD30858-AF45-11D2-B6D6-00C04FBBDE6E
                                                  TV: Pluggable Protocol
   CBD51D89-C22E-4388-A553-FFE638C76E36}
CC1101F2-79DC-11D2-8CE6-00A0C9441E20}
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Composition Segment
   {CC48A47F-EFD6-4925-A515-28C40C5A78B6}
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   CC58E280-8AA1-11D1-B3F1-00AA003761C5
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                                                  DirectX Transform Wrapper
JScript Compact Profile (ECMA 327)
Web Publishing Wizard
MPEG Audio Decoder Property Page
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Video Effect (2 input) Class Manager
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  {CC829A2F-3365-463F-AF13-81DBB6F3A555]
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                                                  Microsoft WBEM _IWbemEnumMarshaling
Enumerator Helper {CCAA63AC-1057-4778-AE92-1206AB9ACEE6} {CCB4EC60-B9DC-11D1-AC80-00A0C9034873}
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   CCDEDADE-AE23-47f3-A588-B09A05CA1A00}
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   CCFB7955-B4DC-42CE-893D-884D72DD6B19}
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                                                  Microsoft WBEM
   CD1ABFC8-6C5E-4A8D-B90B-2A3B153B886D}
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   CD3AFA72-B84F-48F0-9393-7EDC34128127
                                                  AUDIO__AIFF Moniker Class
   CD3AFA73-B84F-48F0-9393-7EDC34128127
                                                  AUDIO__BASIC Moniker Class
                                                         __MID Moniker Class
   CD3AFA74-B84F-48F0-9393-7EDC34128127
                                                  AUDIO_
   CD3AFA76-B84F-48F0-9393-7EDC34128127
                                                          _MP3 Moniker Class
                                                  AUDIO_
   CD3AFA77-B84F-48F0-9393-7EDC34128127
                                                         _MPEG Moniker Class
                                                  AUDIO_
   CD3AFA78-B84F-48F0-9393-7EDC34128127
                                                  AUDIO__MPEGURL Moniker Class
   CD3AFA7A-B84F-48F0-9393-7EDC34128127
                                                  AUDIO_SCPLS Moniker Class
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                                                  AUDIO__MP4 Moniker Class
                                                         __VND_DLNA_ADTS Moniker Class
   CD3AFA7D-B84F-48F0-9393-7EDC34128127
                                                  AUDIO_
   CD3AFA83-B84F-48F0-9393-7EDC34128127
CD3AFA84-B84F-48F0-9393-7EDC34128127
                                                  AUDIO__X_MS_WAX Moniker Class
AUDIO__X_MS_WMA Moniker Class
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                                                  VIDEO_AVI Moniker Class
                                                  VIDEO___MPEG Moniker Class
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                                              Page 92
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SOFTWARE OUTPUT.txt
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                                                           X_MS_WM Moniker Class
                                                   VIDEO__
    CD3AFA93-B84F-48F0-9393-7EDC34128127
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AUDIO__3GPP2 Moniker Class
VIDEO__MP4 Moniker Class
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                                                   VIDEO_QUICKTIME Moniker class
    CD3AFA9B-B84F-48F0-9393-7EDC34128127
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                                                   CSdWhcNotifier Class
   CD5096A1-E7E7-4E09-8B12-CBF2790A87CF}
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Enumerator
   CD6C7868-5864-11D0-ABF0-0020AF6B0B7A}
CDA42200-BD88-11D0-BD4E-00A0C911CE86}
                                                   CTreeView Control
                                                   Filter Mapper2
    CDBD8D00-C193-11D0-BD4E-00A0C911CE86}
                                                   CMediaPropertyBag
    CDBEC9C0-7A68-11D1-88F9-0080C7D771BF
                                                   Event Class
    cdc32574-7521-4124-90c3-8d5605a34933
                                                   Windows Media Player Burn Audio CD Handler
    CDC82860-468D-4d4e-B7E7-C298FF23AB2C
                                                   ShellItemArray Shell Namespace helper
   CE39D6F3-DAB7-41b3-9F7D-BD1CC4E92399}
CE69CC1E-1EC0-4847-9C0D-D2F2D80D07CF}
                                                   WCF/COM+ Integration Service Moniker
                                                   Microsoft WBEM Message Service
    ceefea1b-3e29-4ef1-b34c-fec79c4f70af}
                                                   New Shortcut Wizard
   ceff45ee-c862-41de-aee2-a022c81eda92}
CF1BF3B6-7AD0-4410-996B-C78EAFCD3269}
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                                                   Windows Markup File
   CF2CF428-325B-48d3-8CA8-7633E36E5A32}
                                                   AD RMS Rights Policy Template Management
(Automated) Task Handler
   CF49D4E0-1115-11CE-B03A-0020AF0BA770}
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   CF4CC405-E2C5-4DDD-B3CE-5E7582D8C9FA}
                                                   WbemDefaultPathParser
   CF67796C-F57F-45f8-92FB-AD698826C602}
                                                    .contact shell context menu
   cfb16474-0a2e-48dc-88ce-8c0adb7e5e46}
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Property Page {cfbc05bc-1b9e-4693-a49c-4e7181d69e0a}
                                                   Windows Update Control Panel
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   CFCCC7A0-A282-11D1-9082-006008059382}
                                                   Darwin App Publisher
    CFF9990B-6414-43F1-A526-14EA5EEAFBDA}
                                                   Library Share Engine
                                                   Collection of all the available BDA Tuning
   D02AAC50-027E-11D3-9D8E-00C04F72D980}
Model Tuning Space objects on this system 
{D032FDC6-3736-4AF0-BE08-6F6E52979BBD} 
{D049B20C-5DD0-44FE-B0B3-8F92C8E6D080}
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                                                   EventSystem.EventObjectChange
   d0b7e02c-e1a3-11dc-81ff-001185ae5e76}
                                                   DiagnosticProfile
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                                                   AcquisitionManager Class
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{D169C14A-5148-4322-92C8-754FC9D018D8}
{D16B87DE-029E-4C85-92C8-ED8BBC5E882C}
                                                   WIA Default UI
                                                   rtf persistent handler for mapi email
                                                   Microsoft Embedded Search Gatherer Inline
Notification
   {d1a42999-0adf-11da-b070-0011856571de}
   d1a4299a-0adf-11da-b070-0011856571de}
   D20EA4E1-3957-11d2-A40B-0C5020524153
                                                   Administrative Tools
   D215781D-019E-4FA0-903D-0CDCDE13A4F5
                                                   Winmgmt MOF Compiler OOP
   [d23b90d0-144f-46bd-841d-59e4eb19dc59
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                                                   XML Parser
                                                   CMigrationPlugin Object
   D2AC2892-B39B-11D1-8704-00600893B1BD
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                                                   UpdateInstaller Class
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                                                   ColorDataProxy
   [D2ED260C-38F1-4ABE-8B2B-D4A088C54416}
                                                   PSFactoryBuffer
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                                                   WMI instrumentation:
Win32_SystemConfigurationChangeEvent {d34a6ca6-62c2-4c34-8a7c-14709c1ad938} {D34BD150-6D84-443E-83EE-04C7682377E4}
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                                                   Unsecured Net Connect Control Class
                                               Page 93
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  {D3588AB0-0781-11CE-B03A-0020AF0BA770}
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                                                CivicAddress Report Class
   {D3C536B8-D0EC-48AB-838F-D4CC9A281BB5}
                                                STSServerInstance Class
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                                                Add Network Place
   d450a8a1-9568-45c7-9c0e-b4f9fb4537bd}
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                                                SENS Logon Events
   D5978640-5B9F-11D1-8DD2-00AA004ABD5E}
D5978650-5B9F-11D1-8DD2-00AA004ABD5E}
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                                                SENS OnNow Events
                                                SENS Logon2 Events
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AlgController Class
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   [D6108DC8-FBAC-426e-8A3C-1BCA926E5805]
                                                Enable transparent glass tree item
callback object for sysdm.cpl
  {D63A1416~FCEC-4431~862F-E8056223DD03}
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   D63A5850-8F16-11CF-9F47-00AA00BF345C}
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  {D63AA156-D534-4BAC-9BF1-55359CF5EC30}
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Handler
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   D66D6F99-CDAA-11D0-B822-00C04FC9B31F}
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   D6791A63-E7E2-4fee-BF52-5DED8E86E9B8}
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   D682C4BA-A90A-42FE-B9E1-03109849C423}
                                                StreamBufferComposeRecordingObj
  {D68AF00A-29CB-43FA-8504-CE99A996D9EA}
                                                Microsoft WBEM (non)Standard Marshaling
for IWbemServices
  {D6EBC66B-8921-4193-AFDD-A1789FB7FF57}
                                                PSFactoryBuffer
   D6F8EC75-A388-47de-BA3A-903B12A38E86}
                                                PSFactoryBuffer
   D6FEDB1D-CF21-4BD9-AF3B-C5468E9C6684}
                                                MMCVersionInfo 1.0 Object
   D707877E-4D9C-11d2-8784-F6E920524153}
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                                                WSD Publisher
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   d851f103-8c90-4321-aff0-58ba5bd421c2}
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   D8559EB9-20C0-410E-BEDA-7ED416AECC2A}
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                                                Windows Defender
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  {D978F0CB-DEBA-4388-83BE-D3E106E02A4F}
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                                                Shell Library API
                                            Page 94
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Space
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                                                  WM ASF Writer Properties
                                                  ActiveMovie Filter Categories
    DA4E3DA0-D07D-11d0-BD50-00A0C911CE86}
   [DA67B8AD-E81B-4c70-9B91-B417B5E33527}
                                                  Windows Search Shell Service Object
   DAA92564-78C8-40A3-96D2-9115A76B8F29}
DAC9F469-0C67-4643-9258-87EC128C5941}
DAFD8210-5711-4B91-9FE3-F75B7AE279BF}
                                                  WPD Settings Completion Page Class
                                                  SREngine Class
                                                  DirectSoundGargleDMO
Legacy View Available Networks Task Class
FILEMGMT 1.0 Object
   db4f3fa7-5a08-4100-95de-b46df509b902
   {DB5D1FF4-09D7-11D1-BB10-00C04FC9A3A3}
   DB5D1FF5-09D7-11D1-BB10-00C04FC9A3A3}
                                                  Svcvwr 1.0 Object
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                                                  GameStatistics Class
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                                                  Microsoft DVBC Network Provider
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[DC8A3F5A-92B9-4C38-A81F-296612813880]
                                                  File Open Dialog
                                                  MAPISendMailServer
   [DC923725-0FDD-45E1-AE74-EA09182E739B]
                                                  Microsoft WBEM Wbem Token Cache
   [DCB00C01-570F-4A9B-8D69-199FDBA5723B}
                                                  NetworkListManager
   dcbd6fa8-032f-11d3-b5b1-00c04fc324a1}
                                                  speechtextservice class
   [DCED8DB0-11A5-4b16-AB9D-4E28CA38C99F}
                                                  Advanced Configuration Dialog
   DCF33DF4-B510-439F-832A-16B6B514F2A7}
                                                  Microsoft WBEM _ IWbemRefresherMgr
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                                                  Dot11 AdHoc Manager
   DD313E04-FEFF-11d1-8ECD-0000F87A470C
                                                  User Assist
   [DD522ACC-F821-461A-A407-50B198B896DC]
                                                  HardwareDeviceNotif
   DD732BF4-B9A8-4f46-BA39-F4C010929F5F}
   [DD75716E-B42E-4978-BB60-1497B92E30C4}
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   [DDC0EED2-ADBE-40b6-A217-EDE16A79A0DE]
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   de2d022d-2480-43be-97f0-d1fa2cf98f4f}
                                                  PropertyKeyCollection Class
  {DE3F3560-3032-41B4-B6CF-F703B1B95640}
                                                  Windows Search Service Profile Notify
Handler
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   [DE4874D2-FEEE-11d1-A0B0-00C04FA31A86}
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DE815B00-9460-4F6E-9471-892ED2275EA5}
DE9C1288-0F09-40ff-BA84-7F19279FA74B}
                                                  Home Group Member Status
                                                 RecoManager Class
Idenity Listener CLSID
RtpObject Class
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   `DF0B3D60-548F-101B-8E65-08002B2BD119}
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   DF60686C-2941-4893-80C0-F13173B719D3}
                                                  HomeGroup State
   DFA14C43-F385-4170-99CC-1B7765FA0E4A}
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   DFD74844-990B-4410-9DA0-2848EFA85D14}
                                                  WMPlayer ClipPropPage Class
   DFFACDC5-679F-4156-8947-C5C76BC0B67F}
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Files Folder
   E03E85B0-7BE3-4000-BA98-6C13DE9FA486}
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                                                  Plug In Distributor: IKsQualityForwarder
   E05592E4-C0B5-11D0-A439-00A0C9223196}
   e0ca5340-4534-11cf-b952-00aa0051fe20}
                                                  HTML filter
   E0CBC546-8950-43DD-99A9-A418DB7DD0B5}
                                                  Could Not Connect Page Class
   E0F158E1-CB04-11d0-BD4E-00A0C911CE86}
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   E0FA581D-2188-11D2-A739-00C04FA377A1}
E10A508F-1699-40ba-A0DD-9DEB2D4DCAC3}
                                                  Provider Binder for DS OLE DB Provider
   E10F6C3A-F1AE-4ADC-AA9D-2FE65525666E}
E137B0D0-7A93-11D2-8CEA-00A0C9441E20}
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                                                  DxtJpegPP Class
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   E16C0593-128F-11D1-97E4-00C04FB9618A}
                                                  Simple File-based Log
   E16C0594-128F-11D1-97E4-00C04FB9618A}
                                                  ARIES Log Recovery Engine
   E18AF75A-08AF-11D3-B64A-00C04F79498E}
                                                  Custom Composition Segment from Legacy
Analog Tv Tuner Device Segment to Standard Video Renderer Device Segment {E1BA41AD-4A1D-418F-AABA-3D1196B423D3} SDChangeObj Class
   E1C5D730-7E97-4D8A-9E42-BBAE87C2059F}
                                                  DeviceManager Class
  {E1D0AB13-2FE6-4DF0-8917-ED80CF0FEF6B}
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  {E1DE74AD-C368-4104-ADB1-57D00577247A}
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                                                Microsoft DTV-DVD Audio Decoder
   [E2085F28-FEB7-404A-B8E7-E659BDEAAA02]
                                                UPnPDeviceFinder Class
   {E20870E2-3AD1-4b64-87BE-5AD5F17A53F0}
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   [E211B736-43FD-11D1-9EFB-0000F8757FCD}
   {e2183960-9d58-4e9c-878a-4acc06ca564a}
                                                Microsoft DocProp Custom Draw Multi-Value
Property Control
   [E23CE3EB-5608-4E83-BCEF-27B1987E51D7}
   E2448508-95DA-4205-9A27-7EC81E723B1A}
                                                SBE2 Sink
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                                                RealTimeStylus Class
   E26B366D-F998-43ce-836F-CB6D904432B0}
  {E2A4E630-7AD8-44f0-B6EE-D36EA4C6EB94}
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   e2b07466-5250-4fc2-8949-46bf91f8cad0}
   E2C6779C-B7DE-3311-8A5B-41922461E7C0}
E2CBCB87-9C07-4523-A78F-061499C83987}
                                                WMI instrumentation:
Win32_VolumeChangeEvent
   [e2fb4720-f45f-4a3c-8cb2-2060e12425c3}
                                                MF AVI Property Handler
   E302CB55-5F9D-41A3-9EF3-61827FB8B46D
                                                PSFactoryBuffer
   E30629D1-27E5-11CE-875D-00608CB78066
                                                Audio Renderer
   E30629D2-27E5-11CE-875D-00608CB78066}
                                                Audio Capture Filter
                                                PSFactoryBuffer
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   E37A73F8-FB01-43dc-914E-AAEE76095AB9}
E37E2028-CE1A-4f42-AF05-6CEABC4E5D75}
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Shell Icon Handler for Application
References
  {E37EF07F-8266-448B-8059-C2B35BAFE0CF}
                                                SnapinState Class
  {e3a4e5ca-55b2-4a06-b1ab-8fbecc7bca4b}
                                                Authentication UI Terminal Services Bump
Dialog
   E3D5D93C-1663-4A78-A1A7-22375DFEBAEE}
                                                InkTransform Class
                                                File enumerator helper
Sync Center Conflict Delegate Folder
Line 21 Decoder 2
   e3e478d6-a2f2-4791-89a3-21f5c78dc3ec}
   E413D040-6788-4C22-957E-175D1C513A34}
   E4206432-01A1-4BEE-B3E1-3702C8EDC574}
   E423AF7C-FC2D-11d2-B126-00805FC73204}
                                                RemoteHelper Class
                                                System Clock
Filter Mapper
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   E436EBB2-524F-11CE-9F53-0020AF0BA770
                                                Filter Graph
   E436EBB3-524F-11CE-9F53-0020AF0BA770
   E436EBB5-524F-11CE-9F53-0020AF0BA770}
E436EBB6-524F-11CE-9F53-0020AF0BA770}
E436EBB7-524F-11CE-9F53-0020AF0BA770}
                                                File Source (Async.)
File Source (URL)
IPersistMoniker Plug In Distributor
   E436EBB8-524F-11CE-9F53-0020AF0BA770}
                                                Filter Graph no thread
  {E44E5D18-0652-4508-A4E2-8A090067BCB0}
                                                Default Programs command object for Start
menu
   e44e9428-bdbc-4987-a099-40dc8fd255e7}
                                                Execute Unknown
   e46787a1-4629-4423-a693-be1f003b2742}
                                                MF WAV Property Handler
   E474E05A-AB65-4f6a-827C-218B1BAAF31F}
e4796550-df61-448b-9193-13fc1341b163}
                                                MF Video Mixer
                                                Property Store
   E4979309-7A32-495E-8A92-7B014AAD4961
                                                VMR ImageSync 9
   E4BCAC13-7F99-4908-9A8E-74E3BF24B6E1
                                                DirectSoundCapture 8.0 Object
   E573236F-55B1-4EDA-81EA-9F65DB0290D3}
   E598560B-28D5-46aa-A14A-8A3BEA34B576}
                                                Windows Photo Viewer Video Verbs
   E5B4EAA0-B2CA-11CE-8D2B-0000E202599C}
                                                MPEG Video Decoder Property Page
  {E5B8E079-EE6D-4E33-A438-C87F2E959254}
{E5CA59F5-57C4-4DD8-9BD6-1DEEEDD27AF4}
{E5CB7A31-7512-11D2-89CE-0080C792E5D8}
                                                Location Class
                                                Microsoft InkEdit Control
                                                Microsoft Common Language Runtime Meta
Data
   e60687f7-01a1-40aa-86ac-db1cbf673334}
                                                SUSInternal Class 1.0
   E63DE750-3BD7-4BE5-9C84-6B4281988C44}
                                                Windows Search Scope Rule
   [E6442437-6C68-4f52-94DD-2CFED267EFB9}
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   E64CCC22-8E66-4822-9F2F-7FC385645A03}
   E69FD98D-7EBE-4C01-BFED-67B4E4616A49}
                                                Browser Thread Handshake
   E70C92A9-4BFD-11d1-8A95-00C04FB951F3}
                                                CLSID_StoreNamespace
   e74e57b0-6c6d-44d5-9cda-fb2df5ed7435}
                                                CCertProvider
  {e755468c-02f5-4d96-8487-3be68ffe633a}
                                                Elevated Object Factory Server Manager
                                            Page 96
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   {e760e244-abb3-4c3c-b925-0781c8ceb46c}
   E77026B0-B97F-4cbb-B7FB-F4F03AD69F11
                                                    Tuning Model Xml Serialization Utility
   E7772804-3287-418E-9072-CF2B47238981}
   [E77CC89B-7401-4c04-8CED-149DB35ADD04}
                                                    WindowsParentalControls Class
   [E77E1B8B-ECF3-4af0-8B5E-EB13739D5344]
   E785DD9D-3F87-3679-BB58-A3A4C80F4256}
   E7B2FB72-D728-49B3-A5F2-18EBF5F1349E}
E7DE9B1A-7533-4556-9484-B26FB486475E}
e7ed314f-2816-4c26-aeb5-54a34d02404c}
                                                    PSFactoryBuffer
                                                    Network Map
                                                    KernelCeipCustomHandler
   E810CEE7-6E51-4cb0-AA3A-0B985B70DAF7
                                                    StrokeBuilder Class
   [E8140D53-6535-46a5-B8A1-DA6C571DA9B9]
                                                    Quarantine SoH Protocol constructor class
   E8167EE2-AB45-4BAA-BD03-12590436D789
                                                    CLSID_COE7Import
   e82a2d71-5b2f-43a0-97b8-81be15854de8}
                                                    ShellLink for Application References
   E846F0A0-D367-11D1-8286-00A0C9231C29
   E882F102-F626-49E9-BD68-CE2BE7E59EA0}
E882F102-F626-49E9-BD68-CE2BE7E59EB0}
                                                    SoundRecorder WAV Dest
                                                    SoundRecorder Volume Watch
SoundRecorder Null Renderer
   E882F102-F626-49E9-BD68-CE2BE7E59EC0
   E9495B87-D950-4ab5-87A5-FF6D70BF3E90}
                                                    Security Center
   E96767E0-7EAA-45e1-8E7D-64414AFF281A
                                                    File Prop Sheet Page Helper
   {E96F5460-09CE-4f46-88B1-F4B6B4A8E252}
                                                    Windows Media Player Transcode Files Cache
Cleanup Handler
   E974D26D-3D9B-4D47-88CC-3872F2DC3585}
E9A6AB1B-0C9C-44AC-966E-560C2771D1E8}
E9F4EBAB-D97B-463e-A2B1-C54EE3F9414D}
                                                    XPS Object Factory
                                                    DrawAttrsXP Class
                                                    Net Scheme Handler
   EA022610-0748-4c24-B229-6C507EBDFDBB
                                                    CLSID_HomeGroupCtrlServer
   EA2C6B24-C590-457B-BAC8-4A0F9B13B5B8
                                                    User Account Control Settings
   EA30C654-C62C-441f-AC00-95F9A196782C
                                                    GestureRecognizer Class
   EA502722-A23D-11D1-A7D3-0000F87571E3
                                                    Group Policy Object
   EA678830-235D-11d2-A8B6-0000F8084F96}
ea72d00e-4960-42fa-ba92-7792a7944c1d}
EA7BAE70-FB3B-11CD-A903-00AA00510EA3}
                                                    CLSID_IPropPatchRequest
                                                    Run as different user context menu handler
   EA7BAE71-FB3B-11CD-A903-00AA00510EA3
   ea8b451c-5a19-49cf-bc5e-98accca49ef3
                                                    Library Factory
   EA9155A3-8A39-40b4-8963-D3C761B18371
                                                    PerfTrack TaskHandler class
   ea9a0595-056e-4d74-980f-bb53f6bb9f8d}
                                                    PSFactoryBuffer
   EAC8A024-21E2-4523-AD73-A71A0AA2F56A}
                                                    WbemQuery
   eb124705-128b-40d4-8dd8-d93ed12589a4]
eb4d075a-65c0-476b-956c-c605eade03f7]
EB56EAE8-BA51-11d2-B121-00805FC73204]
                                                    WPL property store
                                                    DemuxRender
   EB6B4457-F013-4E5A-9B05-1D44E4D6FAEB
                                                    HomeGroup Sharing Hosted Listener
   EB87E1BD-3233-11D2-AEC9-00C04FB68820}
                                                    WbemStatusCode
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                                                    TF_LangBarMgr
   {EC00BA63-C73A-4679-AC8D-69366C766989}
                                                    SBE Stats - receiver side
   {EC529B00-1A1F-11D1-BAD9-00609744111A}
                                                    WDM Streaming VPE VBI Property Set
Interface Handler
   ecabafaa-7f19-11d2-978e-0000f8757e2a}
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                                                    Activity Property Unmarshal Class
                                                    SecurityEnvoy
   ecabafac-7f19-11d2-978e-0000f8757e2a}
                                                    Transaction Property Unmarshal Class
   ecabafad-7f19-11d2-978e-0000f8757e2a}
                                                    NonRootTransactionEnvoy
   ecabafae-7f19-11d2-978e-0000f8757e2a]
                                                    sca Class
   ecabafaf-7f19-11d2-978e-0000f8757e2a}
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ecabafb2-7f19-11d2-978e-0000f8757e2a}
                                                    obja Class
                                                    stapa Class
                                                    vca Class
   ecabafb3-7f19-11d2-978e-0000f8757e2a]
                                                    User Context Object
   ecabafb4-7f19-11d2-978e-0000f8757e2a
                                                    User Context Properties Association Object
   ecabafb5-7f19-11d2-978e-0000f8757e2a]
                                                    PoolMgr Class
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{ecabafbc-7f19-11d2-978e-0000f8757e2a}
                                                    Object Pool Activator Class
                                                    Contruction Activator Class
                                                    COM+ Instance Tracking Component
                                                    COM+ Event Notification Server
                                                    cfw class
   ecabafc0-7f19-11d2-978e-0000f8757e2a}
  {ecabafc2-7f19-11d2-978e-0000f8757e2a}
                                                    Queued Components Recorder
                                               Page 97
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SOFTWARE OUTPUT.txt
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                                                      QC Listener Class
    ecabafc4-7f19-11d2-978e-0000f8757e2a}
                                                      Queued Components Player
   ecabafc6-7f19-11d2-978e-0000f8757e2a}
                                                      New Moniker
                                                      Queue Moniker
   ecabafc7-7f19-11d2-978e-0000f8757e2a}
   ecabafc9-7f19-11d2-978e-0000f8757e2a}
                                                      QC Queue Administration Class
   ecabafca-7f19-11d2-978e-0000f8757e2a}
ecabafcb-7f19-11d2-978e-0000f8757e2a}
ecabafcc-7f19-11d2-978e-0000f8757e2a}
ecabafcc-7f19-11d2-978e-0000f8757e2a}
ecabafcd-7f19-11d2-978e-0000f8757e2a}
                                                      COM+ QC Dead Letter Queue Listener Starter
                                                      QC Marshal Interceptor Class
                                                     Partition Property Unmarshal Class
Tracking Info Collection Unmarshal Class
Tracking Info Object Unmarshal Class
   ecabafce-7f19-11d2-978e-0000f8757e2a
                                                      EventRegistrar Class
   ecabafcf-7f19-11d2-978e-0000f8757e2a}
   ecabafd0-7f19-11d2-978e-0000f8757e2a}
                                                      Soap Activator Class
   ecabafd3-7f19-11d2-978e-0000f8757e2a}
                                                      ObjwrapperMarshaler Class
   ecabb0a8-7f19-11d2-978e-0000f8757e2a}
                                                      COM+ Services GetSecurityCallContext
   ecabb0aa-7f19-11d2-978e-0000f8757e2a}
                                                      Byot Server Extended Object MTSEvents Class
   ecabb0ab-7f19-11d2-978e-0000f8757e2a
                                                      MTSLocator Class
CrmClerk Class
   ecabb0ac-7f19-11d2-978e-0000f8757e2a}
   ecabb0bd-7f19-11d2-978e-0000f8757e2a)
   ecabb0be-7f19-11d2-978e-0000f8757e2a}
                                                      CrmRecoveryClerk Class
   ecabb0bf-7f19-11d2-978e-0000f8757e2a}
                                                      MessageMover Class
   ecabb0c0-7f19-11d2-978e-0000f8757e2a}
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ecabb0c4-7f19-11d2-978e-0000f8757e2a}
                                                      DispenserManager
                                                      ComEvents.ComServiceEvents
                                                      Debug Dump Server
   ecabb0c5-7f19-11d2-978e-0000f8757e2a
                                                      Partition Moniker
   ECABB0C6-7F19-11D2-978E-0000F8757E2A
                                                      ComEvents.ComSystemAppEventData
   ecabb0c7-7f19-11d2-978e-0000f8757e2a
                                                      SOAP Moniker
   ecabb0c8-7f19-11d2-978e-0000f8757e2a}
                                                      CServiceConfig Class
   ECABB0C9-7F19-11D2-978E-0000F8757E2A
   ECABB0CA-7F19-11D2-978E-0000F8757E2A
   ECD32AEA-746F-4dcb-BF68-082757FAFF18]
ECD4FC4D-521C-11D0-B792-00A0C90312E1]
ECD4FC4E-521C-11D0-B792-00A0C90312E1]
                                                      DynamicRenderer Class
                                                      Shell Rebar BandSite
Shell Band Site Menu
   ECD4FC4F-521C-11D0-B792-00A0C90312E1
                                                      Menu Desk Bar
   ECE71064-011D-45b7-AEF2-3B626985E937
                                                      CPropertyObject Class
   ECF03A32-103D-11d2-854D-006008059367
                                                      MyDocs Drop Target
                                                      Identity Store Profile Notification
   ecf5bf46-e3b6-449a-b56b-43f58f867814]
   ed1d0fdf-4414-470a-a56d-cfb68623fc58]
ED228FDF-9EA8-4870-83b1-96b02CFE0D52]
ed50fc29-b964-48a9-afb3-15ebb9b97f36]
                                                      Play with Windows Media Player
                                                      Games Explorer printhood delegate folder
   ed6ae9cf-ad35-46b7-ac30-3f8b9eb5349f
                                                      TryHarderFactory
   ED7BA470-8E54-465E-825C-99712043E01C}
                                                      All Tasks
   ED81C073-1F84-4ca8-A161-183C776BC651
ED8C108E-4349-11D2-91A4-00C04F7969E8
                                                      Lat/Long Report Class
                                                      XML HTTP Request
   ED999FF5-223A-4052-8ECE-0B10C8DBAA39
                                                      ActualWbemUnauthenticatedLocator Class
   edb5f444-cb8d-445a-a523-ec5ab6ea33c7}
EDD36029-D753-4862-AA5B-5BCCAD2A4D29}
edd749de-2ef1-4a80-98d1-81f20e6df58e}
                                                      Share Manager
                                                      Property Store Collection
                                                      PLAP Logon Provider Filter
                                                      PSFactoryBuffer
   EDF6970E-4557-4BC5-86C2-C7E52A06B27F
   EE09B103-97E0-11CF-978F-00A02463E06F}
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   ee2e9ce0-0fe1-4eea-8f30-e4728b56f183
                                                      Category Drop Target
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EE8E4870-A889-4DC4-969F-F38F707F4AC2
eea0c191-dda8-4656-8fc4-72bdedba8a78
                                                      APPLICATION__X_MS_WMD Moniker Class
                                                      CTaskCondition
                                                      Library Property Store
   EEBEACCO-D281-4557-A0F4-B2193F86B1EA}
                                                      Net Connect Page Class
  {EEC5DCCA-05DC-4B46-8AF7-2881C1635AEA}
System.ServiceModel.Internal.TransactionBridge
   EEC6993A-B3FD-11D2-A916-00C04FB98638}
eec97550-47a9-11cf-b952-00aa0051fe20}
                                                      Microsoft USB PID Class Driver
                                                      HTML File persistent handler
   EF011F79-4000-406D-87AF-BFFB3FC39D57}
EF114C90-CD1D-484E-96E5-09CFAF912A21}
                                                      DirectSoundCompressorDMO
                                                      DirectSoundDistortionDMO
   ef1c0450-0b48-4384-94ae-d1cb35641f86}
                                                      Categorizer Factory
  {EF3E932C-D40B-4F51-8CCF-3F98F1B29D5D}
                                                      DirectSoundEchoDMO
                                                 Page 98
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SOFTWARE OUTPUT.txt
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                                                 WebCheck
   ef5db4c2-9312-422c-9152-411cd9c4dd84}
                                                 PortableDeviceService Class
   [EF8AD2D1-AE36-11D1-B2D2-006097DF8C11]
                                                 Global Folder Settings
   EF985E71-D5C7-42D4-BA4D-2D073E2E96F4}
                                                 DirectSoundI3DL2ReverbDMO
   EFA24E64-B078-11D0-89E4-00C04FC9E26E}
   EFB4A0CB-A01F-451C-B6B7-56F02F77D76F
EFCA3D92-DFD8-4672-A603-7420894BAD98
                                                 GenericRecognizer Class
                                                 DirectSoundFlangerDMO
   EFE3FA02-45D7-4920-BE96-53FA7F35B0E6
                                                 BDA Tuning Model DVB Terrestrial 2 Locator
   EFE6629C-81F7-4281-BD91-C9D604A95AF6
                                                 DirectSoundChorusDMO
   [F020E586-5264-11d1-A532-0000F8757D7E]
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   F0285374-DFF1-11D3-B433-00C04F8ECD78}
   F0291081-E87C-4E07-97DA-A0A03761E586}
                                                 Drawing
   F02C1A0D-BE21-4350-88B0-7367FC96EF3C}
                                                 Computers and Devices
                                                 Sync Center Conflict Properties Extension Microsoft Office Filter
   F04CC277-03A2-4277-96A9-77967471BDFF}
f07f3920-7b8c-11cf-9be8-00aa004b9986}
   F087771F-D74F-4C1A-BB8A-E16ACA9124EA}
                                                 Background Intelligent Transfer Control
Class 1.5
   F08C5AC2-E722-4116-ADB7-CE41B527994B}
                                                 Bluetooth Authentication Agent SSO
   f0ae1542-f497-484b-a175-a20db09144ba}
   F1390A9A-A3F4-4E5D-9C5F-98F3BD8D935C}
                                                 Sync Setup Delegate Folder
                                                 Win32_EncryptableVolumeProvider Class
   F198A89A-5042-4294-ADF1-CB163E549798}
   F1E752C3-FD72-11D0-AEF6-00C04FB6DD2C
f1f3b524-b27f-4a64-8d26-c654800b79d3
                                                 DocConfig 1.0 Object
                                                 Run Backup AutoPlay Handler Class
Sync Center Shell Service Object
  {F20487CC-FC04-4B1E-863F-D9801796130B}
(Internal)
   F2102C37-90C3-450C-B3F6-92BE1693BDF2}
                                                 Windows Security Center ISV API
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f270c64a-ffb8-4ae4-85fe-3a75e5347966}
f2c3faae-c8ac-11d0-bcdb-00c04fd8d5b6}
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                                                 AutoPlayVerb
                                                 ADs Security Utility Object
                                                 DsPropertyPages.OU
   F31091EA-B0A8-11D6-B6FC-005056C00008}
                                                 CmiFactory Class
   F3130CDB-AA52-4C3A-AB32-85FFC23AF9C1
                                                 Microsoft WBEM New Event Subsystem
   F3364BA0-65B9-11CE-A9BA-00AA004AE837
                                                 Shell File System Folder
   F3368374-CF19-11d0-B93D-00A0C90312e1
                                                 OrderListExport
   f371728a-6052-4d47-827c-d039335dfe0a}
                                                 Mpeg4 Decoder DMO
                                                 Windows_Search_OutlookToolbar
Security Shell Extension
MS_InstalledGameProv Class
   F37AFD4F-E736-4980-8650-A486B1F2DF25
F37C5810-4D3F-11d0-B4BF-00AA00BBB723
   F382DA49-9148-4a22-AF78-C378DFC32D02
   F3BDFAD3-F276-49e9-9B17-C474F48F0764]
                                                 CQueryWinSAT Class
   F3C633A2-46C8-498E-8FBB-CC6F721BBCDE
   f3cc4ca3-22c2-40ec-ac3c-89d8a43373b0}
                                                 Include the selected folder in a library.
   f3d06e7c-1e45-4a26-847e-f9fcdee59be0
                                                 Copy as Path Menu
   f4086d4e-2e05-428b-92de-87d8d0bb4262
f414c260-6ac0-11cf-b6d1-00aa00bbb58
                                                 Pnrp Helper Class
                                                 JScript Language
   f414c261-6ac0-11cf-b6d1-00aa00bbbb58}
                                                 JScript Language Authoring
   f414c262-6ac0-11cf-b6d1-00aa00bbbb58
                                                 JScript Language Encoding
   f447b69e-1884-4a7e-8055-346f74d6edb3
                                                 Resampler DMO
   F46316E4-FB1B-46eb-AEDF-9520BFBB916A}
                                                 Dynamic Storage Object
                                                 RNWF MSM Helper Class
   F4655419-DAF2-42ab-9178-3B6AC903170C
   f4be747e-45c4-4701-90f1-d49d9ac30248}
                                                 PerfCenter Enabler
   F5078F19-C551-11D3-89B9-0000F81FE221
F5078F27-C551-11D3-89B9-0000F81FE221
                                                 XML Parser
   F5078F31-C551-11D3-89B9-0000F81FE221
                                                 XML Parser 3.0
   F5078F32-C551-11D3-89B9-0000F81FE221
                                                 XML DOM Document 3.0
                                                 Free Threaded XML DOM Document 3.0
   F5078F33-C551-11D3-89B9-0000F81FE221
   F5078F34-C551-11D3-89B9-0000F81FE221
                                                 XML Schema Cache 3.0
                                                 XML HTTP 3.0
   F5078F35-C551-11D3-89B9-0000F81FE221}
   F5078F36-C551-11D3-89B9-0000F81FE221}
F5078F37-C551-11D3-89B9-0000F81FE221}
                                                 XSL Template 3.0
  {F5078F39-C551-11D3-89B9-0000F81FE221}
                                                 XML Data Source Object 3.0
                                             Page 99
```

```
SOFTWARE OUTPUT.txt
   {F5078F3F-C551-11D3-89B9-0000F81FE221}
                                                XML Moniker 3.0
   {F5078F40-C551-11D3-89B9-0000F81FE221}
                                                XML Document 3.0
                                                XML Island 3.0
   {F5078F41-C551-11D3-89B9-0000F81FE221}
   {f507f854-308b-401e-a1b7-b55ba6ba679a}
                                                Association Property Handler
   F562A2C8-E850-4F05-8E7A-E7192E4E6C23}
                                                PSFactoryBuffer
   [F56F6FDD-AA9D-4618-A949-C1B91AF43B1A}
                                                Action Center Shell Service Object
   {F5A55D36-8750-432C-AB52-AD49A016EABC}
                                                Microsoft WMI Provider Subsystem Binding
Factory
   {F5B63656-069D-4E80-B4FD-9E0DB16604D8}
   {f5d121ed-c8ac-11d0-bcdb-00c04fd8d5b6}
                                                DsPropertyPages.User
   {f5d121ee-c8ac-11d0-bcdb-00c04fd8d5b6}
                                                DsPropertyPages.Group
   {f5d121ef-c8ac-11d0-bcdb-00c04fd8d5b6}
                                                DsPropertyPages Domain
   [f5d121f0-c8ac-11d0-bcdb-00c04fd8d5b6}
                                                DsPropertyPages.Contact
   [f5d121f3-c8ac-11d0-bcdb-00c04fd8d5b6]
                                                DsPropertyPages.Volume
   [f5d121f4-c8ac-11d0-bcdb-00c04fd8d5b6]
[F5D3E63B-CB0F-4628-A478-6D8244BE36B1]
                                                DsPropertyPages.Computer
   F5F75737-2843-4F22-933D-C76A97CDA62F}
                                                Microsoft WMI Provider Subsystem Decoupled
Basic Event Provider
   {f60163ce-2b8d-458d-ab2c-40f215767514}
                                                CLSID_IndexScopeFiller
   F6166DAD-D3BE-4ebd-8419-9B5EAD8D0EC7
                                                ShellItemArray Shell Namespace helper
   F618C514-DFB8-11D1-A2CF-00805FC79235}
                                                Catalog2 Class
   F61FFEC1-754F-11d0-80CA-00AA005B4383}
F62D062C-4732-44D2-BD62-124B8AE1657C}
                                                BandProxy
                                                WMPlayer PluginsPropPage Class
DvbSiParser Class
   F6B96EDA-1A94-4476-A85F-4D3DC7B39C3F
   [F6BEC032-233E-4B58-BEE9-DE13942BF136]
                                                PSFactoryBuffer
   {F6D90F11-9C73-11D3-B32E-00C04F990BB4}
                                                XML DOM Document
   F6D90F12-9C73-11D3-B32E-00C04F990BB4}
                                                Free Threaded XML DOM Document
   F6D90F14-9C73-11D3-B32E-00C04F990BB4}
                                                XML Data Source Object
   F6D90F16-9C73-11D3-B32E-00C04F990BB4}
                                                XML HTTP
   [f713df56-e581-482c-9453-3e934eac5899]
[F72A76A0-EB0A-11D0-ACE4-0000C0CC16BA]
[F72A76E0-EB0A-11D0-ACE4-0000C0CC16BA]
                                                KsDataTypeHandlerVideo2
                                                KsDataTypeHandlerVBI
   f744e496-1b5a-489e-81dc-fbd7ac6298a8}
f77d9c1c-5aff-4341-b028-57f7510aa91c}
                                                Microsoft PenInputPanel Control
                                                CLSID_AssociationListExtender
   [f792beee-aeaf-4ebb-ab14-8bc5c8c695a8}
                                                Media Foundation MP2demux
   F7A4F1DA-96C3-4BCF-BEB3-1D9FFDE89EE9}
                                                ComCacheCleanup 1.0 Object
   F7AFD75B-BF8C-4a11-BDB9-04AD66182F84}
                                                MF Video Presenter 2
   F7B9271E-46D8-4B6A-B5CF-E6A4F7F49732}
f7c0039a-4762-488a-b4b3-760ef9a1ba9b}
                                                Alternates Class
                                                PortableDeviceFTM Class
   f7ffe0a0-a4f5-44b5-949e-15ed2bc66f9d}
                                                MSScreen 9 encoder DMO
   F80608CB-5A88-4046-9E4B-3C1BB368F2DA}
                                                WMPDMCPlaylist Class
   f81b1b56-7613-4ee4-bc05-1fab5de5c07e}
                                                MF MPEG-4 Property Handler
   f81e9010-6ea4-11ce-a7ff-00aa003ca9f6}
                                                Shell extensions for sharing
   F82DF8F7-8B9F-442E-A48C-818EA735FF9B}
                                                Pen and Touch Control Panel
                                                Progress Dialog
Infinite Pin Tee Filter
CD Audio Burning Hook
   F8383852-FCD3-11d1-A6B9-006097DF5BD4
   F8388A40-D5BB-11D0-BE5A-0080C706568E
   f83cbf45-1c37-4ca1-a78a-28bcb91642ec}
f85d5d94-6851-44f7-bb3a-bfd0949abf1d}
                                                Tree property value cache
                                                IARPUninstallStringLauncher
   [F885120E-3789-4fd9-865E-DC9B4A6412D2]
   [f8a56d3e-e304-4a9f-a916-5187019d7759}
   f8b8412b-dea3-4130-b36c-5e8be73106ac}
                                                CLSID_PreviewHtml
   F8D253D9-89A4-4daa-87B6-1168369F0B21}
F8FB6E07-55E6-4BB9-96BC-2393A039CEE7}
                                                UpdateServiceManager Class
                                                UIGlobalNotify Class
   F90B5F36-367B-402A-9DD1-BC0FD59D8F62}
  {F90FE5FE-E88B-4578-9C81-79210FD53D41}
                                                Infrastructure Adapter Page Selection
Class
  {F91D96C7-8509-4D0B-AB26-A0DD10904BB7}
                                                CMpeg2Stream
   {F935DC22-1CF0-11D0-ADB9-00C04FD58A0B}
                                                Windows Script Host Shell Object
  {F935DC26-1CF0-11D0-ADB9-00C04FD58A0B}
{F9769A06-7ACA-4E39-9CFB-97BB35F0E77E}
                                                Windows Script Host Network Object
                                                BDA Tuning Model Auxiliary Inputs Tuning
Space
  {F979439C-48B7-4525-AB0E-EEE06439227A}
                                                Windows Media Player
WMEncPrivatePluginConnector Class
                                           Page 100
```

```
SOFTWARE OUTPUT.txt
   {F97B8A60-31AD-11CF-B2DE-00DD01101B85}
                                                      Stretch
    F9A7AB61-C0BC-490e-A7FE-BFF26B327A3F}
                                                      OpenSearch Result Context Menu
   {F9AE8980-7E52-11d0-8964-00C04FD611D7}
                                                      MSIDXS
    F9AE8981-7E52-11d0-8964-00C04FD611D7
                                                      MSIDXS ErrorLookup
    f9bcb2f0-7df0-4a39-932e-bdef29dfb16b}
                                                      Authentication UI Session Control
    F9F4D292-87F5-4E2D-98A1-590391932490}
FA10746C-9B63-4b6c-BC49-FC300EA5F256}
FA4B375A-45B4-4D45-8440-263957B11623}
                                                      Windows Media Player WMEncBasicEdit Class
                                                      Enhanced Video Renderer
                                                      Microsoft DVBS Network Provider
Microsoft MPEG-2 Media Foundation Media
   {FA5FE7C5-6A1D-4B11-B41F-F959D6C76500}
Sink
   {FA7C375B-66A7-4280-879D-FD459C84BB02}
                                                      WebDVD Adminitration class
    FA8A68B2-C864-4BA2-AD53-D3876A87494B}
                                                      StreamBufferConfig
    FAB24754-0440-439b-A223-B1D360062D1D}
                                                      Dhcp Quarantine Enforcement Client
Callback Component
    FABD6EA5-AE10-4E7A-B83B-5F07ACC84214}
                                                      WPD Settings Review Page Class
    FAE3D380-FEA4-4623-8C75-C6B61110B681}
FAF53CC4-BD73-4E36-83F1-2B23F46E513E}
                                                      VssEvent
    [FB012959-F4F6-44D7-9D09-DAA087A9DB57}
    FB40360C-547E-4956-A3B9-D4418859BA66}
   {fb479c02-9ec4-4fed-8599-debe037452cb}
                                                      Shell Hardware Mixed Content Handler
Cancelled
   FB4CDF30-A741-421d-BCFA-6CC530D053FB}
FB64825E-498C-45E8-ADD4-37E0C4FC68A6}
FB74F625-7D25-4455-B840-7B870B5B9322}
                                                     Microsoft.SQLLITE.MOBILE.OLEDB.3.0
                                                      SBE Stats - Mpeg2 Video Stream Analysis
                                                     Windows Media SDK MSB Source Plugin
Authentication UI Background Dialog
   {fbe5c2f7-027e-4033-afcd-faa04af9be8d}
   fbeb8a05-beee-4442-804e-409d6c4515e9}
                                                      ShellFolder for CD Burning
   fbebb71b-a592-4880-b096-9429ebe119db}
                                                      Extensible L2Sec Helper Class
    fc1ee10b-7ef6-41b5-bb60-98d26dd9fcd1}
   [FC220AD8-A72A-4EE8-926E-0B7AD152A020}
                                                     MXXMLWriter
    FC5B8A24-DB05-4A01-8388-22EDF6C2BBBA}
FC772AB0-0C7F-11D3-8FF2-00A0C9224CF4}
                                                      Bidi Spooler APIs
                                                      BDA MPEG2 Transport Information Filter
   fcc2867c-69ea-4d85-8058-7c214e611c97}
                                                     Authentication UI Terminal Services Bump
Dialog Server 
{FCC74B77-EC3E-4dd8-A80B-008A702075A9}
                                                     ARP UninstallString Launcher
   [fccf70c8-f4d7-4d8b-8c17-cd6715e37fff]
                                                      Search Control
    FCF7A6F2-3300-4386-9A4F-0DD4E3226507}
FD0A5AF3-B41D-11D2-9C95-00C04F7971E0}
                                                     WmiPerf Instance Provider
                                                      IBDA_DeviceControl
    FD351EA1-4173-4AF4-821D-80D4AE979048
                                                      Stream Buffer V2 Source
    FD853CD9-7F86-11d0-8252-00C04FD85AB4
                                                      CLSID_IMimeInternational
   FD853CDB-7F86-11d0-8252-00C04FD85AB4}
                                                      CLSID_IMimeBody
   [FD853CDC-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IMimeMessageParts
   [FD853CDD-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IMimeAllocator
    FD853CDE-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IMimeSecurity
   FD853CDF-7F86-11d0-8252-00C04FD85AB4}
FD853CE0-7F86-11d0-8252-00C04FD85AB4}
FD853CE1-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IVirtualStream
                                                     CLSID_IMimeHeaderTable CLSID_IMimePropertySet
   FD853CE2-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IMimeMessageTree
   FD853CE3-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IMimeMessage
   FD853CE6-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_ISMTPTransport
   FD853CE7-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IPOP3Transport
   FD853CE8-7F86-11d0-8252-00C04FD85AB4}
FD853CE9-7F86-11d0-8252-00C04FD85AB4}
FD853CEA-7F86-11d0-8252-00C04FD85AB4}
FD853CEA-7F86-11d0-8252-00C04FD85AB4}
FD853CEB-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_INNTPTransport
                                                     CLSID_IRASTransport
CLSID_IRangeList
CLSID_IIMAPTransport
   FD853CED-7F86-11d0-8252-00C04FD85AB4
                                                     CLSID_IMimePropertySchema
   FDD384CC-78C6-4E6D-8694-1DACBEE57F96}
                                                      PSFactoryBuffer
   fe1290f0-cfbd-11cf-a330-00aa00c16e65}
                                                     @%SystemRoot%\system32\dsquery.dll,-553
   FE12CD81-5158-4bd8-A37C-A621BC0E143B}
fe5afcf2-e681-4ada-9703-ef39b8ecb9bf}
fe7c0d2b-27f1-4e97-951b-cf6e165eeab6}
                                                     Library Description
TSMFActivate Class
DirectSoundFullDuplex Object
   FEA4300C-7959-4147-B26A-2377B9E7A91D}
   FEB50740-7BEF-11CE-9BD9-0000E202599C
                                                     MPEG Video Codec
   {FEC52D45-D657-42c3-B43E-BF64B95E7072}
                                                     WIA Preview Component
                                                Page 101
```

```
SOFTWARE OUTPUT.txt
  {fecd606e-7161-4cbc-a868-4703867823ea}
                                                WMDM Transcode Property Page
   FEF10FA2-355E-4e06-9381-9B24D7F7CC88}
   FF036D13-5D4B-46DD-B10F-106693D9FE4F}
   {FF151822-B0BF-11D1-A80D-000000000000}
                                               Microsoft OLE DB Root Binder for Internet
Publishing
  {FF2A742B-CA25-4507-BD93-6BA9B8E8965F}
{ff363bfe-4941-4179-a81c-f3f1ca72d820}
                                                Fat MSM Helper Class
                                                HomeGroup SSO
   ff48dba4-60ef-4201-aa87-54103eef594e}
                                                UIAutomation Client Central Class
   ff8a32e3-a9a7-4093-b9c4-5b5b4f30ab63}
                                                CLSID_ResultShape
   {ff9e6131-a8c1-4188-aa03-82e9f10a05a8}
                                                Elevatable Shortcut
  {FFB8655F-81B9-4fce-B89C-9A6BA76D13E7}
                                                Shell Execute Hardware Event Handler
  {FFCDB781-D71C-4D10-BD5F-0492EAFFD90A}
                                                PSFactoryBuffer
  {ffe1df5f-9f06-46d3-af27-f1fc10d63892}
                                                HomeGroup CPL Advanced Settings Writer
  {FFE2A43C-56B9-4bf5-9A79-CC6D4285608A}
                                               Windows Photo Viewer Image Verbs
cmd_shell v.20130405
(Software) Gets shell open cmds for various file types
Classes\exefile\shell\open\command
LastWrite Time Tue Jul 14 04:53:38 2009 (UTC)
  Cmd: "%1" %*
Classes\cmdfile\shell\open\command
LastWrite Time Tue Jul 14 04:53:38 2009 (UTC)
Cmd: "%1" %*
Classes\batfile\shell\open\command
LastWrite Time Tue Jul 14 04:53:38 2009 (UTC) Cmd: "%1" %*
Classes\csfile\shell\open\command not found.
Classes\htafile\shell\open\command
LastWrite Time Tue Dec 29 18:43:07 2015 (UTC)
  Cmd: C:\Windows\SysWOW64\mshta.exe "%1"
Classes\piffile\shell\open\command
LastWrite Time Tue Jul 14 04:53:38 2009 (UTC)
   Cmd: "%1" %*
Clients\StartMenuInternet\IExplore.exe\shell\open\command LastWrite Time Mon Apr 18 15:50:45 2016 (UTC)
  Cmd: C:\Program Files\Internet Explorer\iexplore.exe
codeid v.20100608
(Software) Gets CodeIdentifier DefaultLevel value
Policies\Microsoft\Windows\Safer\CodeIdentifiers
  LastWrite time: Tue Jul 14 04:49:20 2009 Z
ctrlpnl v.20100116
(Software) Get Control Panel info from Software hive
Microsoft\Windows\CurrentVersion\Control Panel
Cpls key
SMSCFGRC
            C:\WINDOWS\CCM\SMSCFGRC.cpl
don't load key
                                           Page 102
```

SOFTWARE OUTPUT.txt

hdwwiz.cpl

```
telephon.cpl
appwiz.cpl
ncpa.cpl
sysdm.cpl
desk.cpl
inetcpl.cpl
joy.cpl
mmsys.cpl
Firewall.cpl
powercfg.cpl
intl.cpl
timedate.cpl
main.cpl collab.cpl
irprops.cpl
tabletpc.cpl
infocardcpl.cpl
bthprops.cpl
System.ControlPanel.Category [Tue Jul 14 04:53:25 2009 UTC]
Category -1,4
  %SystemRoot%\System32\Speech\SpeechUX\sapi.cpl
{305CA226-D286-468e-B848-2B2E8E697B74} 2 [Mon Apr 18 15:31:08 2016 UTC]
Category 0x0,0x1,0x2,0x5
  %SystemRoot%\system32\nvCpl.cpl
Sounds, Speech, and Audio Devices
  %SystemRoot%\System32\RTDSnM64.cpl
Performance and Maintenance
  C:\WINDOWS\CCM\SMSCFGRC.cpl
defbrowser v.20091116
(Software) Gets default browser setting from HKLM
Default Browser Check #1
Clients\StartMenuInternet
LastWrite Time Tue Apr 19 20:41:00 2016 (UTC)
Default Browser: IEXPLORE.EXE
Default Browser Check #2
Classes\HTTP\shell\open\command
LastWrite Time Tue Apr 19 20:03:56 2016 (UTC)
Default Browser = "C:\Program Files\Internet Explorer\IEXPLORE.EXE" %1
Launching direct v.20120513
Microsoft
Wow6432Node\Microsoft
Mon Apr 18 15:26:54 2016
                           Direct3D\MostRecentApplication - iexplore.exe
Mon Apr 18 15:26:54 2016
                           DirectDraw\MostRecentApplication - iexplore.exe
disablesr v.20120914
(Software) Gets the value that turns System Restore either on or off
Microsoft\Windows NT\CurrentVersion\SystemRestore
                                       Page 103
```

```
SOFTWARE OUTPUT.txt
LastWrite Time Wed Apr 20 15:39:52 2016 (UTC)
DisableSR value not found.
drivers32 v.20130408
(Software) Get values from the Drivers32 key
Microsoft\Windows NT\CurrentVersion\Drivers32
LastWrite Time Mon Apr 18 15:28:56 2016 (UTC)
  VIDC.YVYU - msyuv.dll
  aux1 - wdmaud.drv
  aux - wdmaud.drv
  vidc.i420 - iyuv_32.dll
  msacm.imaadpcm - imaadp32.acm
  MSVideo8 - VfWWDM32.dll
  midi - wdmaud.drv
  msacm.msadpcm - msadp32.acm
  wavemapper - msacm32.drv
VIDC.UYVY - msyuv.dll
  midimapper - midimap.dll
vidc.msvc - msvidc32.dll
  mixer1 - wdmaud.drv
  vidc.mrle - msrle32.dll
VIDC.YUY2 - msyuv.dll
VIDC.YVU9 - tsbyuv.dll
  mixer - wdmaud.drv
  msacm.13acm - C:\Windows\System32\13codeca.acm
  VIDC.IYUV - iyuv_32.dll
  wave - wdmaud.drv
  msacm.msgsm610 ~ msgsm32.acm
  msacm.msg711 - msg711.acm
wave1 - wdmaud.drv
midi1 - wdmaud.drv
Wow6432Node\Microsoft\Windows NT\CurrentVersion\Drivers32
LastWrite Time Mon Apr 18 15:28:12 2016 (UTC)
  vidc.uyvy - msyuv.dll
vidc.iyuv - iyuv_32.dll
  aux1 - wdmaud.drv
  aux - wdmaud.drv
  vidc.cvid - iccvid.dll
vidc.i420 - iyuv_32.dll
  msacm.imaadpcm ~ imaadp32.acm
  vidc.yvu9 - tsbyuv.dll
  midi - wdmaud.drv
  msacm.msadpcm - msadp32.acm
wavemapper - msacm32.drv
midimapper - midimap.dll
  vidc.yvyu - msyuv.dll
vidc.msvc - msvidc32.dll
  mixer1 - wdmaud.drv
  vidc.mrle - msrle32.dll
  mixer - wdmaud.drv
vidc.yuy2 - msyuv.dll
  msacm.13acm - C:\Windows\SysWOW64\13codeca.acm
  msacm.msgsm610 - msgsm32.acm
  wave - wdmaud.drv
  msacm.msg711 - msg711.acm
  wavel - wdmaud.drv
  midi1 - wdmaud.drv
drwatson v.20081219
```

```
SOFTWARE OUTPUT.txt
(Software) Gets Dr. Watson settings from Software hive
```

Microsoft\Windows NT\CurrentVersion\AeDebug LastWrite Time Tue Jul 14 04:53:25 2009 (UTC) Debugging is Disabled

Microsoft\DrWatson not found.

Analysis Tips: For Dr. Watson settings information check: http://www.windowsnetworking.com/kbase/WindowsTips/Windows2000/RegistryTips/Registry Tools/DrWatson.html

emdmgmt v.20120207

(Software) Gets contents of EMDMgmt subkeys and values

EMDMgmt

Microsoft\Windows NT\CurrentVersion\EMDMgmt LastWrite Time Tue Apr 19 20:03:50 2016 (UTC)

HD-PSU2

LastWrite: Tue Apr 19 20:03:50 2016 Z

VSN: 44FA34

LastWrite: Tue Apr 19 20:03:50 2016 Z

VSN: B6C2-DCA0

Disk&Ven_&Prod_&Rev_2.20

LastWrite: Tue Apr 19 20:03:50 2016 Z SN: 0718011120035AF&0

VSN: 6085-4400

Disk&Ven_&Prod_&Rev_2.20

LastWrite: Tue Apr 19 20:03:50 2016 Z

SN: 0718011120035AF&0

VSN: 20C7-421F

Disk&Ven_&Prod_&Rev_8.07

Lastwrite: Tue Apr 19 20:03:50 2016 Z

SN: B57D6A2F&0

Vol Name: Configuration Manager 2012

VSN: 1A3B-F68E

Disk&Ven_&Prod_&Rev_PMAP

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Point Software Technologies Ltd)

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(Microsoft Corporation)

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20151229 - Microsoft Visual Studio 2010 Tools for Office Runtime (x64) 10.0.50908

(Microsoft Corporation)

: 4EA42A62D9304AC4784BF238120671FF

Lastwrite: Mon Apr 18 15:54:07 2016 20160418 - Java(TM) 6 Update 17 6.0.170 (Sun Microsystems, Inc.)

: 4EA42A62D9304AC4784BF2381206830F

Lastwrite: Mon Apr 18 15:54:25 2016 20160418 - Java(TM) 6 Update 38 6.0.380 (Oracle)

: 51A61408B41252F40A52DEE67865132F

LastWrite: Mon Apr 18 15:56:54 2016

20160418 - Cisco AnyConnect Secure Mobility Client 3.1.05160 (Cisco Systems, Inc.)

: 51BB133E91DB2E8419E6E79453F709F5 Key

LastWrite: Wed Apr 20 13:20:08 2016 20160420 - McAfee Agent 5.00.2011 (McAfee, Inc.)

: 53F51841BE20BE248B1429B8ACD20D74 Key

LastWrite: Mon Apr 18 15:54:43 2016

20160418 - Network Recording Player 29.13.40.10011 (Cisco WebEx LLC)

: 5B8447711A1E2454D913B0D2B66D7CE3

LastWrite: Wed Apr 20 13:00:14 2016

20160420 - WebEx Training Manager for Firefox or Chrome 29.13.40.10011 (Cisco WebEx

LLC)

: 5DBCA9191C3E07D4E8C24CB7D3593BA0

Lastwrite: Mon Apr 18 15:37:38 2016

20160418 - DisplayLink Core Software 7.9.630.0 (DisplayLink Corp.)

: 62DBF9290209B993A9A757D1160F9B24

LastWrite: Mon Apr 18 15:30:36 2016 20160418 - Microsoft Visual C++ 2013 x64 Additional Runtime - 12.0.21005 12.0.21005

(Microsoft Corporation)

: 67D6ECF5CD5FBA732B8B22BAC8DE1B4D

Lastwrite: Tue Dec 29 18:26:52 2015

20151229 - Microsoft Visual C++ 2008 Redistributable - x64 9.0.30729.6161

9.0.30729.6161 (Microsoft Corporation)

: 68AB67CA330100007706000000000050

Lastwrite: Mon Apr 18 15:44:21 2016

20160418 - Adobe Acrobat X Pro 10.1.16 (Adobe Systems)

: 68AB67CA408033019195008142617615

LastWrite: Mon Apr 18 16:27:08 2016

20160418 - Adobe Refresh Manager 1.8.0 (Adobe Systems Incorporated)

: 69F04C30238C91242AA0141FC925C84A

LastWrite: Mon Apr 18 15:54:47 2016

20160418 - WebEx Document Suite 29.13.40.10011 (Cisco WebEx LLC)

: 6B1D51EC6B91D4D4F834FCD5C23365FF

LastWrite: Mon Apr 18 15:58:41 2016

20160418 - McAfee VirusScan Enterprise 8.8.04001 (McAfee, Inc.)

: 6D02C9913D0101243B16740602F965EA

Lastwrite: Wed Dec 30 12:23:31 2015

20151230 - Citrix online plug-in (Web) 12.1.0.30 (Citrix Systems, Inc.)

: 6E815EB96CCE9A53884E7857C57002F0

LastWrite: Tue Dec 29 18:27:34 2015

20151229 - Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.6161

9.0.30729.6161 (Microsoft Corporation)

: 6E8D947A316B3EB3F8F540C548BE2AB9

LastWrite: Mon Apr 18 15:30:36 2016

20160418 - Microsoft Visual C++ 2013 x64 Minimum Runtime - 12.0.21005 12.0.21005

(Microsoft Corporation)

: 6EFF1ED8BCFF36942A8F3DBFFCF28188

Lastwrite: Mon Apr 18 15:54:44 2016

20160418 - WebEx Training Manager for Internet Explorer 29.13.40.10011 (Cisco WebEx

LLC)

Key : 703563AF369161D4DB4411C3F830A7DA
LastWrite: Wed Dec 30 12:23:41 2015
20151230 - Citrix online plug-in (HDX) 12.1.0.30 (Citrix Systems, Inc.)

: 7054D343F7993554F968B28BF1910AE5

LastWrite: Mon Apr 18 15:31:09 2016

20160419 - Configuration Manager Client 5.00.8239.1000 (Microsoft Corporation)

: 71B0EB18B3654D541B8975126E6C56DC

LastWrite: Tue Dec 29 16:07:33 2015

20151230 - Microsoft Lync 2010 4.0.7577.4486 (Microsoft Corporation)

Key : 7BC0F7E72988BE83FB04A0A683006403
LastWrite: Wed Apr 20 12:59:26 2016
20160420 - Google Chrome 66.56.118 (Google, Inc.)

: 7CBFA89A7A5D1A647859AEEBF2557A6D

LastWrite: Tue Dec 29 16:08:46 2015

20151229 - Microsoft Office Live Meeting 2007 8.0.6362.91 (Microsoft Corporation)

: 836DD5B2D473DC64A9B8EA414EFE3A15

Lastwrite: Wed Apr 20 12:59:59 2016

20160420 - Cisco WebEx Meeting Center for Firefox or Chrome 29.13.41.10011 (Cisco

WebEx LLC)

: 87143C29976B38C4CA33E7CF6E3DE610

LastWrite: Wed Apr 20 14:56:14 2016 20160420 - Adobe Flash Player 21 ActiveX 21.0.0.182 (Adobe Systems Incorporated)

: 875BCCE3E405A7F48A4BFCF4B339B944

Lastwrite: Wed Dec 30 12:23:38 2015

20151230 - Citrix online plug-in (USB) 12.1.0.30 (Citrix Systems, Inc.)

: 8B592D0980ABE7849B40E02624904A01

LastWrite: Mon Apr 18 15:30:46 2016 20160418 - Microsoft Policy Platform 1.2.3602.0 (Microsoft Corporation)

: 8BC556559E3C0274F999553596930FED

LastWrite: Mon Apr 18 15:54:39 2016

20160418 - WebEx Event Manager for Internet Explorer 29.13.41.10011 (Cisco WebEx

LLC)

Key : A089CE062ADB6BC44A720BA745894BAC
LastWrite: Tue Apr 19 20:52:00 2016
20160419 - Google Update Helper 1.3.29.5 (Google Inc.)

: A91CBC048F06F654FA921C293499AFA0

Lastwrite: Mon Apr 18 15:37:43 2016

20160418 - DisplayLink Graphics 7.9.665.0 (DisplayLink Corp.)

: c1c4f01781cc94c4c8fb1542c0981a2a

LastWrite: Mon Apr 18 16:00:02 2016 20151230 - Microsoft Visual C++ 2005 Redistributable 8.0.61001 (Microsoft

Corporation)

: C28643E881181F13CBC489DC69571E2C

LastWrite: Mon Apr 18 15:43:30 2016

20160420 - Microsoft .NET Framework 4 Extended 4.0.30319 (Microsoft Corporation)

: CB8F1D5EA3CCDD942AC2D9BF37A8B6C0

Lastwrite: Mon Apr 18 15:54:42 2016

20160418 - Cisco WebEx Meeting Center for Internet Explorer 29.13.41.10011 (Cisco

WebEx LLC)

: CF041C82706219944B7C40FC9366C5F2 Key

LastWrite: Tue Apr 19 20:55:59 2016 20160419 - GlobalSubmit Review 2014 8.2.2 (GlobalSubmit, Inc.)

: CF83C93EC343D3D4D8AC86C1F78F15A8 Key

LastWrite: Mon Apr 18 15:54:19 2016

20160418 - SAFE Servlet 7.05.00.219 (Guidance Software)

: CFD2C1F142D260E3CB8B271543DA9F98

LastWrite: Tue Dec 29 16:05:49 2015

20151229 - Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.4148

9.0.30729.4148 (Microsoft Corporation)

: D2E6C29A5434ABB46AC78AB2868E6164

LastWrite: Mon Apr 18 15:54:46 2016

20160418 - WebEx Support Manager for Internet Explorer 29.13.40.10011 (Cisco WebEx

: D7314F9862C648A4DB8BE2A5B47BE100 Key

LastWrite: Wed Dec 30 07:04:36 2015 20160420 - Microsoft Silverlight 5.1.41212.0 (Microsoft Corporation)

: DCBA27FA0816E114F9DB744513738CAC

LastWrite: Mon Apr 18 15:56:55 2016

20160418 - Cisco AnyConnect Start Before Login Module 3.1.05160 (Cisco Systems,

Inc.)

: DFC90B5F2B0FFA63D84FD16F6BF37C4B Key

LastWrite: Mon Apr 18 15:42:19 2016 20160420 - Microsoft .NET Framework 4 Client Profile 4.0.30319 (Microsoft

Corporation)

: EECA7043EEEC3F64DBABFF81034D4CD2 Kev

LastWrite: Wed Dec 30 12:23:18 2015

20151230 - Access Card Utility 1.4.2 (Deloitte LLP)

: F40DC675E77504848AFEC9A86724DA66

LastWrite: Mon Apr 18 15:56:54 2016

20160418 - Cisco AnyConnect Diagnostics and Reporting Tool 3.1.05160 (Cisco Systems,

Inc.)

: FB60CDF5D3D37634F8BFF4FABC1679D2

Lastwrite: Mon Apr 18 15:57:15 2016 20160418 - Cisco Systems VPN Client 5.0.07.0440 5.0.7 (Cisco Systems, Inc.)

: FFA086E2F47FBEC4CB34300AC62CE86A

LastWrite: Wed Apr 20 12:59:43 2016

20160420 - WebEx Event Manager for Firefox or Chrome 29.13.41.10011 (Cisco WebEx

LLC)

User SID: S-1-5-21-2431487851-277683799-2983902431-500

kb950582 v.20081212

(Software) KB950582 - Gets autorun settings from HKLM hive

NoDriveTypeAutoRun 0xff

HonorAutorunSetting not found.

Autorun settings in the HKLM hive take precedence over those in the HKCU hive.

LANDesk\ManagementSuite\WinClient\SoftwareMonitoring\MonitorLog not found. Wow6432Node\LANDesk\ManagementSuite\WinClient\SoftwareMonitoring\MonitorLog not found.

LANDesk\Inventory\LogonHistory\Logons not found.

Wow6432Node\LANDesk\Inventory\LogonHistory\Logons not found.

macaddr v.20090118

```
(Software)
Microsoft\Windows Genuine Advantage not found.
mrt v.20080804
(Software) Check to see if Malicious Software Removal Tool has been run
Key Path: Microsoft\RemovalTools\MRT
LastWrite Time Mon Apr 18 15:29:01 2016 (UTC)
Error getting Version information: Can't call method "get_data" on an undefined
value at C:\Users\mdickson\Desktop\Tools\rrv2.8/plugins\mrt.pl line 55.
msis v.20090911
(Software) Determine MSI packages installed on the system
Classes\Installer\Products
Lastwrite Time Wed Apr 20 14:56:14 2016 (UTC)
Wed Apr 20 15:01:53 2016 (UTC)
   Microsoft Office Professional Plus 2010; C:\MSOCache\All
Users\{90140000-0011-0000-0000-0000000FF1CE}-C\ProPlusww.msi
Wed Apr 20 14:59:18 2016 (UTC)
   Microsoft_Silverlight;c:\7b77a2156d89ac7db8abc3d7\silverlight.msi
wed Apr 20 14:56:14 2016 (UTC)
Adobe Flash Player 21 ActiveX;install_flash_player_21_active_x.msi
Wed Apr 20 14:56:02 2016 (UTC)
Adobe Flash Player 21 NPAPI;install_flash_player_21_plugin.msi
Wed Apr 20 13:37:20 2016 (UTC)
Microsoft .NET Framework 4 Extended;C:\windows\TEMP\Microsoft .NET Framework 4
Setup_4.0.30319\netfx_Extended_x64.msi
wed Apr 20 13:36:48 2016 (UTC)
Microsoft .NET Framework 4 Client Profile; C:\WINDOWS\TEMP\Microsoft .NET Framework 4 Setup_4.0.30319\netfx_Core_x64.msi
Wed Apr 20 13:20:08 2016 (UTC)
McAfee Agent; MFEagent_x64.msi
Wed Apr 20 13:00:14 2016 (UTC)
   WebEx Training Manager for Firefox or
Chrome;C:\WINDOWS\ccmcache\3\Training_Center\attcns_firefox.msi
wed Apr 20 12:59:59 2016 (UTC)
Cisco WebEx Meeting Center for Firefox or Chrome; C:\WINDOWS\ccmcache\3\Mtg_Center\atmcns_firefox.msi Wed Apr 20 12:59:43 2016 (UTC)

WebEx Event Manager for Firefox or Chrome; C:\WINDOWS\ccmcache\3\Event_Center\atecns_firefox.msi
Wed Apr 20 12:59:26 2016 (UTC)
Google Chrome;googlechromestandaloneenterprise.msi
Tue_Apr_19 20:55:59 2016 (UTC)
GlobalSubmit Review 2014;Review.msi
Tue Apr 19 20:52:00 2016 (UTC)
Google Update Helper;C:\Program Files
(x86)\Google\Update\1.3.29.5\GoogleUpdateHelper.msi
Tue Apr 19 20:41:24 2016 (UTC)
   Cisco Jabber;CiscoJabberSetup.msi
Tue Apr 19 20:40:20 2016 (UTC)
Cisco IP Communicator; CiscoIPCommunicatorSetup.msi
Tue Apr 19 20:00:03 2016 (UTC)
   Configuration Manager
Client;C:\wINDOWS\ccmsetup\{72875A95-4007-4DAC-88D8-66366F9A5045}\client.msi
Mon Apr 18 16:27:08 2016 (UTC)
Adobe Refresh Manager; C:\Program Files (x86)\Common
                                                        Page 116
```

```
SOFTWARE OUTPUT.txt
Files\Adobe\ARM\1.0\Cache\Arm_001824166751_84172875934957120440285551113286767.msi
Mon Apr 18 16:02:28 2016 (UTC)
  McAfee Host Intrusion
Prevention: C:\_SMSTaskSequence\Packages\PS1002F3\McAfeeHIP_ClientSetup_X64.msi
Mon Apr 18 16:00:10 2016 (UTC)
  Microsoft Visual C++ 2010
                                x64 Redistributable -
10.0.40219;C:\3cb5f26f2fc5f9d5c4e783d5be\vc_red.msi
Mon Apr 18 16:00:05 2016 (UTC)
Microsoft Visual C++ 2010 x
                                x86 Redistributable -
10.0.40219; C:\dac6f6cbcef6992dde8507\vc_red.msi
Mon Apr 18 15:58:41 2016 (UTC)
  McAfee VirusScan Enterprise: VSE880.MSI
Mon Apr 18 15:57:46 2016 (UTC)
  Check Point Endpoint Security - Full Disk Encryption; Pointsec for PC.msi
Mon Apr 18 15:57:15 2016 (UTC)
  Cisco Systems VPN Client
5.0.07.0440;C:\_SMSTaskSequence\Packages\FDA00080\5.0.07.0440\vpnclient_setup.msi
Mon_Apr 18 15:56:55 2016 (UTC)
  Cisco AnyConnect Start Before Login
Module:C:\_SMSTaskSequence\Packages\FDA002D5\anyconnect-gina-win-3.1.05160-pre-deplo
y~k9.msi
Mon Apr 18 15:56:54 2016 (UTC)
  Cisco AnyConnect Secure Mobility
Client:C:\_SMSTaskSequence\Packages\FDA002D5\anyconnect-win-3.1.05160-pre-deploy-k9.
msi
  Cisco AnyConnect Diagnostics and Reporting
Tool;C:\_SMSTaskSequence\Packages\FDA002D5\anyconnect-dart-win-3.1.05160-k9.msi
Mon Apr 18 15:54:53 2016 (UTC)
  WebEx Productivity
Tools;C:\_SMSTaskSequence\Packages\PS1002D1\Productivity_Tools\ptools.msi Mon Apr 18 15:54:47 2016 (UTC)
  WebEx Document
Suite; C:\_SMSTaskSequence\Packages\PS1002D1\Productivity_Tools\atucfsuite.msi
Mon Apr 18 15:54:46 2016 (UTC)
  WebEx Support Manager for Internet
Explorer: C:\_SMSTaskSequence\Packages\PS1002D1\Support_Center\SC_Win.msi
Mon Apr 18 15:54:44 2016 (UTC)
WebEx Training Manager for Internet Explorer; C:\_SMSTaskSequence\Packages\PS1002D1\Training_Center\attcie_ie.msi Mon Apr 18 15:54:43 2016 (UTC)
  Network Recording
Player; C:\_SMSTaskŠequence\Packages\PS1002D1\Players\ARF_nbr2player.msi
Mon Apr 18 15:54:42 2016 (UTC)
  Cisco WebEx Meeting Center for Internet
Explorer;C:\_SMSTaskSequence\Packages\PS1002D1\Mtg_Center\atmcie_ie.msi
Mon Apr 18 15:54:40 2016 (UTC)
  WebEx Poll Questionnaire
Editor;C:\_SMSTaskSequence\Packages\PS1002D1\Event_Center\polleditor.msi
Mon Apr 18 15:54:39 2016 (UTC)
  WebEx Event Manager for Internet
Explorer:C:\_SMSTaskSequence\Packages\PS1002D1\Event_Center\atecie_ie.msi
Mon Apr 18 15:54:25 2016 (UTC)
  Java(TM) 6 Update
38;C:\WINDOWS\SysWOW64\config\systemprofile\AppData\LocalLow\Sun\Java\jre1.6.0_38\jr
e1.6.0_38.msi
Mon Apr 18 15:54:19 2016 (UTC)
  SAFE Servlet;C:\_SMSTaskSequence\Packages\PS10004B\Encase\Setup.msi
Mon Apr 18 15:54:07 2016 (UTC)
Java(TM) 6 Update 17;C:\_SMSTaskSequence\Packages\FDA0004E\jre1.6.0_17.msi Mon Apr 18 15:45:54 2016 (UTC)
WinZip 17.5;C:\_SMSTaskSequence\Packages\FDA0022E\winzip175-64.msi Mon Apr 18 15:45:32 2016 (UTC)
  ActivClient x64; Z:\Applications\ActivClient(6.2.0.179)\ActivClient x64 6.2.msi
                                           Page 117
```

```
SOFTWARE OUTPUT.txt
Mon Apr 18 15:44:52 2016 (UTC)
  Adobe Acrobat X Pro;C:\_SMSTaskSequence\Packages\FDA000C7\Adobe Acrobat
X\AcroPro.msi
Mon Apr 18 15:37:43 2016 (UTC)
  DisplayLink Graphics;C:\_SMSTaskSequence\Packages\PS1002C3\Setup.msi
Mon Apr 18 15:37:38 2016 (UTC)
  DisplayLink Core
Software; C:\_SMSTaskSeguence\Packages\PS1002C3\DisplayLinkCore.msi
Mon Apr 18 15:30:46 2016 (UTC)
  Microsoft Policy Platform; C:\WINDOWS\ccmsetup\MicrosoftPolicyPlatformSetup.msi
Mon Apr 18 15:30:43 2016 (UTC)
  Microsoft Visual C++ 2005 Redistributable
(x64);C:\WINDOWS\TEMP\IXPOOO.TMP\vcredist.msi
Mon Apr 18 15:30:36 2016 (UTC)
Microsoft Visual C++ 2013 x86 Additional Runtime -
12.0.21005;C:\ProgramData\Package
Cache\{F8CFEB22-AŽE7-3971-9EDA-4B11EDEFC185}v12.0.21005\packages\vcRuntimeAdditional
_x86\vc_runtimeAdditional_x86.msi
  Microsoft Visual C++ 2013 x64 Additional Runtime -
12.0.21005;C:\ProgramData\Package
Cache\{929FBD26-9020-399B-9A7A-751D61F0B942}v12.0.21005\packages\vcRuntimeAdditional
_amd64\vc_runtimeAdditional_x64.msi
Microsoft Visual C++ 2013 x64 Minimum Runtime - 12.0.21005;C:\ProgramData\Package
Cache\{A749D8E6-B613-3BE3-8F5F-045C84EBA29B}v12.0.21005\packages\vcRuntimeMinimum_am
d64\vc_runtimeMinimum_x64.msi
Mon Apr 18 15:30:35 2016 (UTC)
  Microsoft Visual C++ 2013 x86 Minimum Runtime - 12.0.21005;C:\ProgramData\Package
Cache\{13A4EE12-23EA-3371-91EE-EFB36DDFFF3E}v12.0.21005\packages\vcRuntimeMinimum_x8
6\vc_runtimeMinimum_x86.msi
Mon Apr 18 15:28:10 2016 (UTC)
  Realtek Audio COM Components;C:\Program Files\Realtek\Audio\HDA\SetupRAPCOM.msi
Wed Dec 30 12:33:34 2015 (UTC)
  Microsoft Visual C++ 2005 Redistributable; C:\WINDOWS\TEMP\IXP000.TMP\vcredist.msi
Wed Dec 30 12:24:53 2015 (UTC)
  EMC SourceOne Offline Access; C:\windows\Downloaded
Installations\{8E968E35-FC28-4D31-98CB-E6152C341C97}\ES1_OfflineAccess.msi
Wed Dec 30 12:23:41 2015 (UTC)
  Citrix online plug-in
(HDX);C:\Users\ADMINI~1\AppData\Local\Temp\Ctx-4669FF88-1230-4B04-9E12-04A8A4DC9FCE\
Extract\CitrixHDXMediaStreamForFlash-ClientInstall.msi
Wed Dec 30 12:23:40 2015 (UTC)
  Citrix online plug-in
(DV); C:\Users\ADMIN\overline{1}-1\AppData\Loca1\Temp\Ctx-4669FF88-1230-4B04-9E12-04A8A4DC9FCE\E
xtract\DesktopViewer.msi
Wed Dec 30 12:23:38 2015 (UTC)
  Citrix online plug-in
(USB);C:\Users\ADMINI~1\AppData\Local\Temp\Ctx-4669FF88-1230-4B04-9E12-04A8A4DC9FCE\
Extract\GenericUSB.msi
Wed Dec 30 12:23:31 2015 (UTC)
  Citrix online plug-in
(Web);C:\Users\ADMINI~1\AppData\Loca1\Temp\Ctx-4669FF88-1230-4B04-9E12-04A8A4DC9FCE\
Extract\ICAWebWrapper.msi
Wed Dec 30 12:23:18 2015 (UTC)
  Access Card Utility; Z:\Applications\Access Card Utility
1.4.2\AccessCardUtilitySetup.msi
Wed Dec 30 12:20:19 2015 (UTC)
  eRoom 7
Client;C:\Users\ADMINI~1\AppData\Local\Temp\{CD8C4F5A-FA28-4C9C-B8E0~8FDCAC57609D}\e Room7Client.msi
Wed Dec 30 10:06:56 2015 (UTC)
  Microsoft Office Proof (English) 2010;C:\MSOCache\All
Users\{90140000-002C-0409-0000-0000000F1CE}-C\Proof.en\Proof.msi
Wed Dec 30 09:57:51 2015 (UTC)
```

```
SOFTWARE OUTPUT.txt
Microsoft Office OneNote MUI (English) 2010;C:\MSOCache\All
Users\{90140000-00A1-0409-0000-0000000Ff1CE}-C\OneNoteMUI.msi
Wed Dec 30 09:57:46 2015 (UTC)
   Microsoft Office Office 64-bit Components 2010;C:\MSOCache\All
Users\{90140000-0011-0000-0000-0000000Ff1CE}-C\office64ww.msi
Wed Dec 30 09:55:56 2015 (UTC)
  Microsoft Office Word MUI (English) 2010;C:\MSOCache\All
users\{90140000-001B-0409-0000-0000000FF1CE}-C\wordMUI.msi
Wed Dec 30 09:55:53 2015 (UTC)
  Microsoft Office Outlook MUI (English) 2010;C:\MSOCache\All
Users\{90140000-001A-0409-0000-0000000Ff1CE}-C\OutlookMUI.msi
wed Dec 30 09:55:13 2015 (UTC)
   Microsoft Office Shared MUI (English) 2010;C:\MSOCache\All
Users\{90140000-0115-0409-0000-0000000FF1CE}-C\officeMUI.msi
Wed Dec 30 08:44:57 2015 (UTC)
Microsoft Office PowerPoint MUI (English) 2010;C:\MSOCache\All Users\{90140000-0018-0409-0000-0000000FF1CE}-C\PowerPointMUI.msi
Wed Dec 30 08:44:54 2015 (UTC)
  Microsoft Office Excel MUI (English) 2010;C:\MSOCache\All
Users\{90140000-0016-0409-0000-0000000ff1CE}-C\ExcelMUI.msi
Wed Dec 30 08:42:54 2015 (UTC)

Microsoft Office Proof (Spanish) 2010;C:\MSOCache\All
Users\{90140000-002C-0409-0000-0000000FFICE}-C\Proof.es\Proof.msi
Wed Dec 30 08:42:51 2015 (UTC)
Microsoft Office Proof (French) 2010;C:\MSOCache\All
Users\{90140000-002c-0409-0000-0000000ff1ce}-c\proof.fr\proof.msi
Wed Dec 30 07:06:36 2015 (UTC)
Microsoft Lync 2010;C:\Program Files (x86)\OCSetup\Lync.msi
Wed Dec 30 00:26:49 2015 (UTC)
Microsoft Office Shared 64-bit Setup Metadata MUI (English) 2010;C:\MSOCache\All
Users\{90140000-0116-0409-1000-0000000FF1CE}-C\Office64MUISet.msi
Wed Dec 30 00:26:47 2015 (UTC)
  Microsoft Office Shared 64-bit MUI (English) 2010;C:\MSOCache\All
Users\{90140000-0116-0409-1000-0000000FfICE}-C\office64MUI.msi
wed Dec 30 00:26:28 2015 (UTC)
  Microsoft Office Publisher MUI (English) 2010;C:\MSOCache\All
Wed Dec 30 00:26:25 2015 (UTC)

Microsoft Office Proofing (English) 2010;C:\MSOCache\All
Users\{90140000-002C-0409-0000-0000000FF1CE}-C\Proofing.msi
wed Dec 30 00:26:12 2015 (UTC)
Microsoft Office Shared Setup Metadata MUI (English) 2010;C:\MSOCache\All Users\{90140000-0115-0409-0000-0000000FF1CE}-C\officeMUISet.msi
wed Dec 30 00:26:06 2015 (UTC)
Microsoft Office InfoPath MUI (English) 2010;C:\MSOCache\All Users\{90140000-0044-0409-0000-0000000FFICE}-C\InfoPathMUI.msi
Wed Dec 30 00:26:02 2015 (UTC)
Microsoft Office Groove MUI (English) 2010;C:\MSOCache\All Users\{90140000-00BA-0409-0000-0000000FFICE}-C\GrooveMUI.msi
Wed Dec 30 00:25:55 2015 (UTC)
Microsoft Office Access Setup Metadata MUI (English) 2010;C:\MSOCache\All Users\{90140000-0117-0409-0000-0000000FF1CE}-C\AccessMUISet.msi
Wed Dec 30 00:25:52 2015 (UTC)
Microsoft Office Access MUI (English) 2010;C:\MSOCache\All Users\{90140000-0117-0409-0000-0000000FF1CE}-C\Access.en-us\AccessMUI.msi
Tue Dec 29 22:29:49 2015 (UTC)
  Microsoft Visual Studio 2010 Tools for Office Runtime
(x64);c:\ffc0de99483c3b8404d06720ece77548\vstor40_x64.msi
Tue Dec 29 18:27:34 2015 (UTC)
Microsoft Visual C++ 2008 Redistributable - x86
9.0.30729.6161;c:\7bfee4305bf8ac2d04340f06\vc_red.msi
Tue Dec 29 18:26:52 2015 (UTC)
  Microsoft Visual C++ 2008 Redistributable - x64
                                                  Page 119
```

```
SOFTWARE OUTPUT.txt
9.0.30729.6161;c:\f0f7a84a229330edc7\vc_red.msi
Tue Dec 29 16:08:46 2015 (UTC)
  Microsoft Office Live Meeting 2007; Z:\Applications\Microsoft Office Live Meeting
2007\LMConsole.msi
Tue Dec 29 16:06:55 2015 (UTC)
  Microsoft Visual C++ 2008 Redistributable - x64
9.0.30729.4148;c:\d6a21fa13028cb2bd6c663889fb6be\vc_red.msi
Tue Dec 29 16:05:49 2015 (UTC)

Microsoft Visual C++ 2008 Redistributable - x86
9.0.30729.4148;c:\01cb7e3f01e8447dcd8b\vc_red.msi
networkcards v.20080325
(Software) Get NetworkCards
NetworkCards
Microsoft\Windows NT\CurrentVersion\NetworkCards
Intel(R) Ethernet Connection (3) I218-LM [Mon Apr 18 15:27:40 2016]
Intel(R) Dual Band Wireless-AC 7265 [Mon Apr 18 15:28:04 2016]
Launching networklist v.20141204
(Software) Collects network info from Vista+ NetworkList key
Microsoft\Windows NT\CurrentVersion\NetworkList\Profiles
fda.gov
  Key LastWrite : Wed Apr 20 16:36:26 2016 UTC DateLastConnected: Wed Apr 20 12:36:26 2016
                     : Mon Apr 18 11:27:49 2016
  DateCreated
  DefaultGatewayMac: 00-1D-45-AC-DF-BF
                      : wired
  Type
  Category
                      : Domain
Network
                      : Mon Apr 18 15:30:04 2016 UTC
  Key LastWrite
  DateLastConnected: Mon Apr 18 11:30:04 2016
DateCreated: Mon Apr 18 11:30:04 2016
  DefaultGatewayMac: 00-1D-45-AC-DF-BF
  Type
                      : wired
  Category
                      : Public
networkuid v.20100312
(Software) Gets Network key UID value
Microsoft\Windows NT\CurrentVersion\Network not found.
product v.20100325
(Software) Get installed product info
Microsoft\Windows\CurrentVersion\Installer\UserData
S-1-5-18
Wed Apr 20 15:01:53 2016 Z
  Microsoft Office Professional Plus 2010 v.14.0.7015.1000, 20160420
Wed Apr 20 14:59:18 2016 Z
Microsoft Silverlight v.5.1.41212.0, 20160420

Wed Apr 20 14:56:14 2016 Z

Adobe Flash Player 21 ActiveX v.21.0.0.182, 20160420

Wed Apr 20 14:56:02 2016 Z
  Adobe Flash Player 21 NPAPI v.21.0.0.182, 20160420
Wed Apr 20 13:37:19 2016 Z
  Microsoft .NET Framework 4 Extended v.4.0.30319, 20160420
                                            Page 120
```

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Wed Apr 20 13:36:47 2016 Z
  Microsoft .NET Framework 4 Client Profile v.4.0.30319, 20160420
Wed Apr 20 13:20:08 2016 Z
  McAfee Agent v.5.00.2011, 20160420
Wed Apr 20 13:00:14 2016 Z
WebEx Training Manager for Firefox or Chrome v.29.13.40.10011, 20160420 Wed Apr 20 12:59:59 2016 Z
Cisco WebEx Meeting Center for Firefox or Chrome v.29.13.41.10011, 20160420 Wed Apr 20 12:59:43 2016 Z
  WebEx Event Manager for Firefox or Chrome v.29.13.41.10011, 20160420
Wed Apr 20 12:59:26 2016 Z
  Google Chrome v.66.56.118, 20160420
Tue Apr 19 20:55:59 2016 Z
GlobalSubmit Review 2014 v.8.2.2, 20160419
Tue Apr 19 20:52:00 2016 Z
Google Update Helper v.1.3.29.5, 20160419
Tue Apr 19 20:41:20 2016 Z
  Cisco Jabber v.10.5.0.37889, 20160419
Tue Apr 19 20:40:20 2016 Z
  Cisco IP Communicator v.8.6.3.0, 20160419
Tue Apr 19 20:00:03 2016 Z
Configuration Manager Client v.5.00.8239.1000, 20160419
Mon Apr 18 16:27:08 2016 Z
Adobe Refresh Manager v.1.8.0, 20160418
Mon Apr 18 16:02:28 2016 Z
  McAfee Host Intrusion Prevention v.8.00.0600, 20160418
Mon Apr 18 16:00:10 2016 Z
  Microsoft Visual C++ 2010 x64 Redistributable - 10.0.40219 v.10.0.40219, 20160418
Mon Apr 18 16:00:06 2016 Z
Microsoft Visual C++ 2005 Redistributable (x64) v.8.0.61000, 20160418 Mon Apr 18 16:00:05 2016 Z
  Microsoft Visual C++ 2010 x86 Redistributable - 10.0.40219 v.10.0.40219. 20160418
Mon Apr 18 16:00:02 2016 Z
  Microsoft Visual C++ 2005 Redistributable v.8.0.61001, 20151230
Mon Apr 18 15:58:41 2016 Z
  McAfee VirusScan Enterprise v.8.8.04001, 20160418
Mon Apr 18 15:57:46 2016 Z
Check Point Endpoint Security - Full Disk Encryption v.7.5.100.25, 20160418 Mon Apr 18 15:57:15 2016 Z
  Cisco Systems VPN Client 5.0.07.0440 v.5.0.7, 20160418
Mon Apr 18 15:56:55 2016 Z
  Cisco AnyConnect Start Before Login Module v.3.1.05160, 20160418
Mon Apr 18 15:56:54 2016 Z
  Cisco AnyConnect Secure Mobility Client v.3.1.05160, 20160418
Cisco AnyConnect Diagnostics and Reporting Tool v.3.1.05160, 20160418 Mon Apr 18 15:56:15 2016 Z
WebEx Productivity Tools v.2.36.13053.10004, 20160418
Mon Apr 18 15:54:47 2016 Z
  WebEx Document Suite v.29.13.40.10011, 20160418
Mon Apr 18 15:54:46 2016 Z
  WebEx Support Manager for Internet Explorer v.29.13.40.10011, 20160418
Mon Apr 18 15:54:44 2016 z
WebEx Training Manager for Internet Explorer v.29.13.40.10011, 20160418 Mon Apr 18 15:54:43 2016 Z
Network Recording Player v.29.13.40.10011, 20160418
Mon Apr 18 15:54:42 2016 Z
  Cisco WebEx Meeting Center for Internet Explorer v.29.13.41.10011, 20160418
Mon Apr 18 15:54:40 2016 Z
  WebEx Poll Questionnaire Editor v.29.13.30.10011, 20160418
Mon Apr 18 15:54:39 2016 Z
  WebEx Event Manager for Internet Explorer v.29.13.41.10011, 20160418
Mon Apr 18 15:54:25 2016 Z
  Java(TM) 6 Update 38 v.6.0.380, 20160418
                                           Page 121
```

SOFTWARE OUTPUT.txt Mon Apr 18 15:54:19 2016 Z SAFE Servlet v.7.05.00.219, 20160418 Mon Apr 18 15:54:07 2016 Z Java(TM) 6 Update 17 v.6.0.170, 20160418 Mon Apr 18 15:45:54 2016 Z WinZip 17.5 v.17.5.10480, 20160418 Mon Apr 18 15:45:31 2016 Z ActivClient x64 v.6.2, 20160418 Mon Apr 18 15:44:52 2016 Z Adobe Acrobat X Pro v.10.1.16, 20160418 Mon Apr 18 15:37:43 2016 Z DisplayLink Graphics v.7.9.665.0, 20160418 Mon Apr 18 15:37:38 2016 Z DisplayLink Core Software v.7.9.630.0, 20160418 Mon Apr 18 15:30:46 2016 Z Microsoft Policy Platform v.1.2.3602.0, 20160418 Mon Apr 18 15:30:36 2016 Z Microsoft Visual C++ 2013 x86 Additional Runtime - 12.0.21005 v.12.0.21005, 20160418 Microsoft Visual C++ 2013 x64 Additional Runtime - 12.0.21005 v.12.0.21005, 20160418 Microsoft Visual C++ 2013 x64 Minimum Runtime - 12.0.21005 v.12.0.21005, 20160418 Mon Apr 18 15:30:35 2016 Z Microsoft Visual C++ 2013 x86 Minimum Runtime - 12.0.21005 v.12.0.21005, 20160418 Mon Apr 18 15:28:10 2016 Z Realtek Audio COM Components v.1.0.2, 20160418 Wed Dec 30 13:27:50 2015 Z Microsoft Visual Studio 2010 Tools for Office Runtime (x64) v.10.0.50908, 20151229 wed Dec 30 12:24:51 2015 Z EMC-SourceOne Offline Access v.6.72.0017, 20151230 Wed Dec 30 12:23:41 2015 Z Citrix online plug-in (HDX) v.12.1.0.30, 20151230 Wed Dec 30 12:23:40 2015 Z Citrix online plug-in (DV) v.12.1.0.30, 20151230 Wed Dec 30 12:23:38 2015 Z Citrix online plug-in (USB) v.12.1.0.30, 20151230 Wed Dec 30 12:23:31 2015 Z Citrix online plug-in (Web) v.12.1.0.30, 20151230 Wed Deć 30 12:23:18 2015 Z Access Card Utility v.1.4.2, 20151230 Wed Dec 30 12:20:19 2015 Z eRoom 7 Client v.503.196, 20151230 Wed Dec 30 10:06:56 2015 Z Microsoft Office Proof (English) 2010 v.14.0.7015.1000, 20151230 Wed Dec 30 09:57:50 2015 Z Microsoft Office OneNote MUI (English) 2010 v.14.0.7015.1000, 20151230 Wed Dec 30 09:57:45 2015 Z Microsoft Office Office 64-bit Components 2010 v.14.0.7015.1000, 20151230 wed Dec 30 09:55:56 2015 Z Microsoft Office Word MUI (English) 2010 v.14.0.7015.1000, 20151230 Wed Dec 30 09:55:53 2015 Z Microsoft Office Outlook MUI (English) 2010 v.14.0.7015.1000, 20151230 wed Dec 30 09:55:13 2015 Z Microsoft Office Shared MUI (English) 2010 v.14.0.7015.1000, 20151230 Wed Dec 30 08:44:57 2015 Z Microsoft Office PowerPoint MUI (English) 2010 v.14.0.7015.1000, 20151230 Wed Dec 30 08:44:54 2015 Z Microsoft Office Excel MUI (English) 2010 v.14.0.7015.1000, 20151230

Microsoft Office Proof (French) 2010 v.14.0.7015.1000, 20151230 Wed Dec 30 07:06:36 2015 Z

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Microsoft Office Proof (Spanish) 2010 v.14.0.7015.1000, 20151230

Wed Dec 30 08:42:54 2015 Z

Wed Dec 30 08:42:51 2015

```
SOFTWARE OUTPUT.txt
  Microsoft Lync 2010 v.4.0.7577.4486, 20151230
Wed Dec 30 00:26:49 2015 Z
  Microsoft Office Shared 64-bit Setup Metadata MUI (English) 2010 v.14.0.7015.1000,
20151229
Wed Dec 30 00:26:47 2015 Z
  Microsoft Office Shared 64-bit MUI (English) 2010 v.14.0.7015.1000, 20151229
Wed Dec 30 00:26:28 2015 Z
  Microsoft Office Publisher MUI (English) 2010 v.14.0.7015.1000, 20151229
Wed Dec 30 00:26:25 2015 Z
Microsoft Office Proofing (English) 2010 v.14.0.7015.1000, 20151229 Wed Dec 30 00:26:12 2015 Z
  Microsoft Office Shared Setup Metadata MUI (English) 2010 v.14.0.7015.1000,
20151229
Wed Dec 30 00:26:06 2015 Z
  Microsoft Office InfoPath MUI (English) 2010 v.14.0.7015.1000, 20151229
Wed Dec 30 00:26:02 2015 Z
  Microsoft Office Groove MUI (English) 2010 v.14.0.7015.1000, 20151229
wed Dec 30 00:25:55 2015 Z
  Microsoft Office Access Setup Metadata MUI (English) 2010 v.14.0.7015.1000,
20151229
Wed Dec 30 00:25:52 2015 Z
  Microsoft Office Access MUI (English) 2010 v.14.0.7015.1000, 20151229
Tue Dec 29 18:27:34 2015 Z
  Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.6161 v.9.0.30729.6161,
20151229
Tue Dec 29 18:26:52 2015 Z
  Microsoft Visual C++ 2008 Redistributable - x64 9.0.30729.6161 v.9.0.30729.6161.
20151229
Tue Dec 29 16:08:46 2015 Z
  Microsoft Office Live Meeting 2007 v.8.0.6362.91, 20151229
Tue Dec 29 16:06:55 2015 Z
  Microsoft Visual C++ 2008 Redistributable - x64 9.0.30729.4148 v.9.0.30729.4148,
20151229
Tue Dec 29 16:05:49 2015 z
  Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.4148 v.9.0.30729.4148,
20151229
S-1-5-21-2431487851-277683799-2983902431-500
S-1-5-21-2431487851-277683799-2983902431-500\Products subkey not found.
profilelist v.20100219
(Software) Get content of ProfileList key
Microsoft\Windows NT\CurrentVersion\ProfileList
LastWrite Time Tue Apr 19 20:02:50 2016 (UTC)
Path
           : %systemroot%\system32\config\systemprofile
            S-1-5-18
SID
LastWrite: Tue Jul 14 04:53:25 2009 (UTC)
          : C:\Windows\ServiceProfiles\LocalService
SID
           : S-1-5-19
LastWrite: Tue Dec 29 18:43:08 2015 (UTC)
          : C:\Windows\ServiceProfiles\NetworkService
Path
           : S-1-5-20
SID
Lastwrite: Tue Dec 29 18:43:08 2015 (UTC)
Path
          : C:\Users\ad_dcc_s.nchotu
SID : S-1-5-21-1078081533-606747145-839522115-282625

LastWrite : Tue Apr 19 20:56:41 2016 (UTC)

LoadTime : Thu Jan 1 00:00:00 1970 (UTC)
```

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: C:\Users\Abe-Arjun.Mallik Path

s-1-5-21-1078081533-606747145-839522115-317883 SID

LastWrite: Wed Apr 20 15:41:30 2016 (UTC) LoadTime : Thu Jan 1 00:00:00 1970 (UTC)

Path : C:\Users\ad_dcc_d.pinckney SID : S-1-5-21-1078081533-606747145-839522115-320247 LastWrite : Mon Apr 18 16:37:07 2016 (UTC) LoadTime : Thu Jan 1 00:00:00 1970 (UTC)

: C:\Users\Administrator

SID : S-1-5-21-2431487851-277683799-2983902431-500 LastWrite : Mon Apr 18 15:26:54 2016 (UTC) LoadTime : Thu Jan 1 00:00:00 1970 (UTC)

Domain Accounts

·

regback v.20100219

(Software) List all tasks along with logfile name and last written date/time

regidle

Microsoft\Windows

NT\CurrentVersion\Schedule\TaskCache\Tree\Microsoft\Windows\Registry\RegIdleBackup LastWrite: Tue Jul 14 04:54:36 2009

Id {CA4B8FF2-A4D2-4D88-A52E-3A5BDAF7F56E}

Index

Microsoft\Windows NT\CurrentVersion\Schedule\TaskCache\Tasks

LastWrite Time Thu Apr 28 15:00:38 2016 (UTC)

Path

\Microsoft\Windows\DiskDiagnostic\Microsoft-Windows-DiskDiagnosticResolver

: {01FC1385-88EB-4369-8FB2-FD5089B8CBEB} Dynamicinfo

Lastwrite: Tue Dec 29 18:46:49 2015 (UTC)

: \Microsoft\Windows\Time Synchronization\SynchronizeTime : {044A6734-E90E-4F8F-B357-B2DC8AB3B5EC}

Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \OfficeSoftwareProtectionPlatform\SvcRestartTask
: {04CB8DD4-0BFD-4CC6-9B78-E28FAFEE5706} Path

Dvnamicinfo

LastWrite: Tue Dec 29 15:52:23 2015 (UTC)

Path : \Microsoft\Windows\SideShow\SessionAgent : {071A3D04-A86C-42B6-9AD1-B1097E70B26B} Dynamicinfo

LastWrite: Mon Apr 18 16:25:44 2016 (UTC)

\Microsoft\Windows\Tcpip\IpAddressConflict1 Path

: {088482FA-65B8-4E17-9ABF-1DCD48E8D373} Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

\Microsoft\Windows\Tcpip\IpAddressConflict2 {09F06BFE-A3C8-40E3-846A-6E6F4000C238} Path

Dvnamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \GoogleUpdateTaskMachineCore

Dynamicinfo : {12ED6126-B2FE-4078-9D4C-D38B27165E5B}

LastWrite: Thu Apr 28 15:00:41 2016 (UTC)

\Microsoft\Windows\SideShow\AutoWake {151FAFA1-7797-4589-BF05-B3B38E5F5601} Dynamicinfo

Lastwrite: Tue Dec 29 18:46:50 2015 (UTC)

\GoogleUpdateTaskMachineUA Path

{17985626-25F9-4262-A556-462743C375C7} Dynamicinfo

LastWrite: Thu Apr 28 15:00:44 2016 (UTC)

\Microsoft\Windows\Task Manager\Interactive

: {1F7B7221-AE8F-44F3-BA82-F7D260F51964} Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

\Microsoft\Windows\Multimedia\SystemSoundsService

: {2470470F-2634-478E-B181-571E98A789BB} Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\Active Directory Rights Management Services

Client\AD RMS Rights Policy Template Management (Manual) Dynamicinfo : {28011108-68DF-4C73-B91B-57427D501BBA}

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\Application Experience\Microsoft Compatibility Path

Appraiser

Dynamicinfo : {2C54FEED-8EB3-44C1-90DA-F346E8730A98}

Lastwrite: Wed Apr 20 16:11:50 2016 (UTC)

: \Microsoft\Configuration Manager\Configuration Manager Health Path

Evaluation

: {2CFB0203-95F1-4251-9E8A-FAE9DFEE08FF} Dynamicinfo

LastWrite: Thu Apr 28 15:00:57 2016 (UTC)

: \Microsoft\Windows\WindowsBackup\ConfigNotification Path

Dynamicinfo : {2F57269B-1E09-4E2D-AB1E-B0FDAC7D279C} LastWrite : Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\MobilePC\HotStart : {37602615-6E33-4F47-8789-4CCA300D56E2} Dynamicinfo

LastWrite: Tue Dec 29 18:46:54 2015 (UTC)

: \RtHDVBg_PushButton : {44293E25-EF4E-464E-962E-09AA1F7B7452} Dynamicinfo

LastWrite: Wed Apr 20 15:42:01 2016 (UTC)

: \Microsoft\Windows\Customer Experience Improvement Program\UsbCeip Path

Dynamicinfo : {47536D45-EEEC-4BDC-8183-A4DC1F8DA9E4}

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

Path : \Microsoft\Windows\Shell\WindowsParentalControlsMigration
Dynamicinfo : {486D715E-6AA2-44CF-BC48-B6990CBB53C6}
LastWrite : Sun Nov 21 03:39:15 2010 (UTC)

\Microsoft\Windows\TextServicesFramework\MsCtfMonitor Path

: {4C8B01A2-11FF-4C41-848F-508EF4F00CF7} Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Configuration Manager\Configuration Manager Idle Path

Detection

: {4E67C660-6EE4-4F90-8169-A25F60782DF4} Dynamicinfo

Lastwrite: wed Apr 20 16:26:34 2016 (UTC)

: \Microsoft\Windows\TabletPC\InputPersonalization Path

Dynamicinfo : {5A0D8346-8352-4FB9-9735-0507DE07A603} LastWrite : Mon Apr 18 15:31:59 2016 (UTC)

\Microsoft\Windows\UPnP\UPnPHostConfig Path : {5A40E926-9E86-4B89-9CFD-B12311724371} Dvnamicinfo

Lastwrite: Sun Nov 21 03:39:15 2010 (UTC)

\Microsoft\Windows\Shell\WindowsParentalControls Path

Dynamicinfo : {5B42DD9C-5A26-4F27-BB95-34603F0997E5}

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\Defrag\ScheduledDefrag : {5COAEEEA-C154-45BE-8499-BEA5F11BAFF6} Path

Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

Path : \Microsoft\Windows\CertificateServicesClient\SystemTask

Dynamicinfo : {5F5A18EB-DC73-4E45-A11C-B59043598412}

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

Path : \Microsoft\Windows\Active Directory Rights Management Services

Client\AD RMS Rights Policy Template Management (Automated)
Dynamicinfo : {613612BA-897D-44CE-8DC1-8FC283F9FD51}
LastWrite : Sun Nov 21 03:39:15 2010 (UTC)

: \Adobe Acrobat Update Task
: {634E1AE3-00D0-4079-8D2A-FD85C8819ECA} Dynamicinfo

LastWrite: Thu Apr 28 15:00:36 2016 (UTC)

: \Microsoft\Windows\Windows Activation

Technologies\ValidationTaskDeadline

: {640C5CDC-9131-4892-B2B1-6FF157EE98B3} Dynamicinfo

LastWrite: Mon Apr 18 15:32:53 2016 (UTC)

: \Microsoft\Windows\User Profile Service\HiveUploadTask

Dynamicinfo : {6738BA6E-EA75-4B6B-B8B8-71F0336DD8EF} LastWrite : Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\SideShow\GadgetManager Dvnamicinfo : {7109364A-94BE-4481-AEB4-7993D9AD5DBA}

LastWrite: Tue Dec 29 18:46:51 2015 (UTC)

Path : \Microsoft\windows\AppID\VerifiedPublisherCertStoreCheck Dynamicinfo : {72DB7465-BC54-491B-A92A-4637A28C9BBF} LastWrite : Sun Nov 21 03:39:15 2010 (UTC)

\Microsoft\Windows\DiskDiagnostic\Microsoft-Windows-DiskDiagnosticDataCollector

: {73F215EĂ-F160-438C-BE0A-A13BDCE5C106}

LastWrite: Tue Dec 29 18:46:49 2015 (UTC)

Path : \Microsoft\Windows\Windows Media Sharing\UpdateLibrary Dynamicinfo : {753C47AE-EC5E-44B3-95A9-2C8E553F0E39} LastWrite : Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\CertificateServicesClient\UserTask

: {7AFCC0CA-7121-422A-AB45-B0E8D599FF08} Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\NetTrace\GatherNetworkInfo

: {81540B9F-B5BF-47EB-9C95-BE195BF2C664} Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

Path : \Microsoft\windows\windows Activation Technologies\validationTask Dynamicinfo : {882167B6-ED90-4AD7-BCC8-BB8F8D4021D0} LastWrite : Mon Apr 18 15:32:53 2016 (UTC)

Path : \UDI_cleanup

: {91eCAF68-6A1F-496C-A81A-950F801F1056} Dynamicinfo

LastWrite: Mon Apr 18 16:05:05 2016 (UTC) Page 126

\Microsoft\Windows\WDI\ResolutionHost : {9435F817-FED2-454E-88CD-7F78FDA62C48} Dynamicinfo

LastWrite : Sun Nov 21 03:39:15 2010 (UTC)

: \Adobe Flash Player Updater

: {94E5F234-AC7A-4AAD-8C45-E1FD63BBD7E2} Dynamicinfo

Lastwrite: Thu Apr 28 15:00:44 2016 (UTC)

: \Microsoft\Windows\SystemRestore\SR Path Dynamicinfo : {994C86AD-A929-4B2C-88A0-4E25A107A029}

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

Path : \Microsoft\Windows\CertificateServicesClient\UserTask-Roam Dynamicinfo : {9979CB83-103A-4105-9E5D-C74B0AF6D198} LastWrite : Sun Nov 21 03:39:15 2010 (UTC)

\Microsoft\Windows\Offline Files\Background Synchronization Path

: {A2D82D31-17C4-46B9-8B3A-B3330A172C80} Dynamicinfo

LastWrite: Tue Dec 29 15:49:22 2015 (UTC)

\Microsoft\Windows\WindowsColorSystem\Calibration Loader Path

Dynamicinfo : {A35BB7A6-5F0C-4C9F-8450-2B3BED532D51} LastWrite : Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\AppID\PolicyConverter : {A48CABBF-24C8-4B87-B00F-9261807C3B43} Dvnamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\Location\Notifications : {A6AF9377-77CE-47AB-AD7D-EC32CAD0C82D} Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\Application Experience\AitAgent
: {AC4E5ACF-89F7-4220-BA21-81EE183975E2}

Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\Ras\MobilityManager : {AC668097-4D6B-4093-AC14-014C09DBF820} Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\PerfTrack\BackgroundConfigSurveyor Path

Dynamicinfo : {BOCBAB43-44FC-469B-A4CE-87426761FDCE}

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\SideShow\SystemDataProviders : {BB5C8A8B-8D46-4455-B555-849754F66089} Path

Dynamicinfo

LastWrite: Mon Apr 18 16:25:59 2016 (UTC)

\Microsoft\Windows\Diagnosis\Scheduled Path : {BE669C13-8165-4536-96D0-6D6C39292AAE} Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

: \Microsoft\Windows\Customer Experience Improvement

Program\Consolidator

: {CO16366B-7126-46CA-B36B-592A3D95A60B} Dynamicinfo

LastWrite: Sun Nov 21 03:39:15 2010 (UTC)

Path

: \UDI_Regcleanup : {C988DD3B-0D50-4D9B-B65B-A8724F9C43C0} Dynamicinfo

LastWrite: Mon Apr 18 16:05:06 2016 (UTC)

: \Microsoft\Windows\Registry\RegIdleBackup Path

```
Page 128
                                               Lastwrite : sun nov 21 03:39:16 2010 (UTC)
                              Oynami cinto
   /Microsoft/Windows/Power Efficiency Diagnostics/AnalyzeSystem
                                                                                            Path
Path : /Microsoft/Windows/MemoryDiagnostic/DecompressionFailureDetector
Dynamicinfo : {FA2BC0A6-8D4B-458A-85C8-2B8C72487513}
LastWrite : Sun Nov 21 03:39:16 2010 (UTC)
                                               Lastwrite : Wed Dec 30 07:45:33 2015 (UTC)
    : /Microsoft/Windows/Application Experience/ProgramDataUpdater
: {F7C1C47A-44A2-45A6-BA57-4506F0CD8AF0}
                                                                                    otnramicinfo
                                                                                            Path
           Path : /Microsoft/Windows/Offline Files/Logon Synchronization
Dynamicinfo : {F6F015F2-84F2-4A56-807D-475B9CEA3625}
LastWrite : Tue Dec 29 18:46:48 2015 (UTC)
                                               LastWrite : Sun Nov 21 03:39:15 2010 (UTC)
                              : {EB05381E-D025-4B1C-804A-712498C62C51}
                                                                                    Oynamı cı nto
                                       /Microsoft/Windows/MUI/LPRemove
                              Path : /Microsoft/Windows/RAC/RacTask
Dynamicinfo : {EACA24FF-236C-401D-A1E7-B3D5267B8A50}
LastWrite : Sun Nov 21 03:39:16 2010 (UTC)
                                               LASTWrite: Sun Nov 21 03:39:16 2010 (UTC)
                  : {E3T63C33-30TD-4730-A266-5518C5ED3967}
: {E3T63C33-30TD-4730-A266-5518C5ED3967}
                                                                                    Oynamicinfo
                                                                                            Path
                                               LastWrite : Sun Nov 21 03:39:15 2010 (UTC)
                              Dynamicinfo : {E22A8667-F75B-4BA9-BA46-067ED4429DE8}
                                 : /Microsoft/Windows/Windows Filtering
                                               Lástwrite : wed Apr 20 16:42:11 2016 (UTC)
    Dynami ci nto
                                                                                            րուր
                                               LastWrite : Sun Nov 21 03:39:15 2010 (UTC)
                              Oynamicinto
                                TA2ntW/sonsnstnteM/swobntW/ffosonsiM/
                                                                                            Path
                              Dynamicinfo : {D786E81D-3CF4-432C-84D2-24213F4316E6}
                                      /Microsoft/Windows/Autochk/Proxy
                                                                                            Path
                                               LastWrite : Mon Apr 18 15:51:14 2016 (UTC)
                              : {D2T3DVC\-E6AB-4916-95E4-EDF4E71DE41}
                                                                                    Oynamicinfo
                                 /Microsoft/Windows/Wininet/CacheTask
                                                                                            Path
        Path : /Microsoft/Windows/Windows Error Reporting/QueueReporting Dynamicinfo : {D0250F3F-6480-484F-B719-42F659AC64D5}
                                               LastWrite : Sun Nov 21 03:39:15 2010 (UTC)
           : {CEE64558-E1A7-4D9D-80A7-2001912BE5B5}
                                                                                   Oynamicinfo
                                                                                            Path
         Path : /Microsoft/Windows/RemoteAssistance/RemoteAssistanceTask Dynamicinfo : {CB3D64BF-C0C9-45FF-BFB0-FF1A8F680186} LastWrite : Sun Nov 21 03:39:15 2010 (UTC)
                                               Lastwrite : Sun Nov 21 03:39:15 2010 (UTC)
                              : {CV4B8LLS-V4DS-4D88-V2SE-3V2BDVLLL2@E}
                                                                                   Oynamicinfo
                                    SOFTWARE OUTPUT.txt
```

11/13/2017 Scanned klh

: \Microsoft\Windows\Customer Experience Improvement

Program\KernelCeipTask

: {FDD56C73-F0D5-41B6-B767-6EFFD7966428} Dynamicinfo

LastWrite: Sun Nov 21 03:39:16 2010 (UTC)

removdev v.200800611

(Software) Parses Windows Portable Devices key (Vista)

Microsoft\Windows Portable Devices\Devices LastWrite Time Tue Apr 19 19:48:27 2016 (UTC)

Device : DISK&VEN_&PROD_&REV_8.07 LastWrite : Tue Apr 19 19:48:27 2016 (UTC)

SN : B57D6A2F&0

Drive

: Configuration Manager 2012

renocide v.20130425

(Software) Check for Renocide malware

Microsoft\DRM\amty not found.

schedagent v.20100817

(Software) Get SchedulingAgent key contents

Microsoft\SchedulingAgent

LastWrite Time Tue Jul 14 05:08:49 2009 (UTC)

01dName = 37L4247E29-32

= %SystemRoot%\Tasks\SCHEDLGU.TXT LogPath

MaxLogSizeKB = 32

TasksFolder = %SystemRoot%\Tasks

secctr v.20100310

(Software) Get data from Security Center key

secctr

Microsoft\Security Center

LastWrite Time Wed Apr 20 15:43:10 2016 (UTC)

cval

0x01

sfc v.20100305

(Software) Get SFC values

sfc v.20100305

Microsoft\Windows NT\CurrentVersion\Winlogon LastWrite Time Wed Apr 20 15:40:55 2016 (UTC)

Policies\Microsoft\Windows NT\Windows File Protection LastWrite Time Tue Jul 14 04:49:20 2009 (UTC)

shellexec v.20130410

(Software) Gets ShellExecuteHooks from Software hive

```
SOFTWARE OUTPUT.txt
Microsoft\Windows\CurrentVersion\Explorer\ShellExecuteHooks LastWrite Time Tue Dec 29 15:52:10 2015 (UTC)
{B5A7F190-DDA6-4420-B3BA-52453494E6CD}
            => Groove GFS Stub Execution Hook
            => C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL
  Module.
  LastWrite => Tue Dec 29 15:52:07 2015
Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\ShellExecuteHooks
LastWrite Time Tue Dec 29 15:55:12 2015 (UTC)
{B5A7F190-DDA6-4420-B3BA-52453494E6CD}
           => Groove GFS Stub Execution Hook
           => C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL
  Module.
  LastWrite => Tue Dec 29 15:52:07 2015
shellext v.20100515
(Software) Gets Shell Extensions from Software hive
Microsoft\Windows\CurrentVersion\Shell Extensions\Approved
LastWrite Time Mon Apr 18 15:50:45 2016 (UTC)
{2916C86E-86A6-43FE-8112-43ABE6BF8DCC} Groove Explorer Icon Overlay 4 (GFS Unread
Mark)
 DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL
 Timestamp: Tue Dec 29 15:52:07 2015 Z
{72853161-30C5-4D22-B7F9-0BBC1D38A37E} Groove GFS Browser Helper
  DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL
 Timestamp: Tue Dec 29 15:52:07 2015 Z
{C41662BB-1FAO-4CEO-8DC5-9B7F8279FF97} Microsoft Office Thumbnail Handler
  DLL: C:\Program_Files\Common_Files\Microsoft Shared\OFFICE14\msoshext.dll
 Timestamp: Tue Dec 29 15:52:07 2015 Z
{920E6DB1-9907-4370-B3A0-BAFC03D81399} Groove Explorer Icon Overlay 2.5 (GFS Unread
Folder)
 DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL
 Timestamp: Tue Dec 29 15:52:07 2015 Z
{00C6D95F-329C-409a-81D7-C46C66EA7F33}
 DLL: %SystemRoot%\System32\shdocvw.dll
 Timestamp: Tue Apr 12 07:45:34 2011 Z
{EOD79306-84BE-11CE-9641-444553540000} WinZip
 DLL: C:\Program Files\WinZip\wzshls64.dll
Timestamp: Mon Apr 18 15:45:53 2016 Z
{A929C4CE-FD36-4270-B4F5-34ECAC5BD63C} NVAppShExt extension
 DLL: C:\WINDOWS\system32\nv3dappshext.dll
 Timestamp: Mon Apr 18 15:28:47 2016 Z
{99FD978C-D287-4F50-827F-B2C658EDA8E7} Groove Explorer Icon Overlay 1 (GFS Unread
Stub)
 DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL
 Timestamp: Tue Dec 29 15:52:07 2015 Z
{3D60EDA7-9AB4-4DA8-864C-D9B5F2E7281D} Groove Namespace Extension
 DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL
 Timestamp: Tue Dec 29 15:52:07 2015 z
{0875DCB6-C686-4243-9432-ADCCF0B9F2D7} Microsoft OneNote Namespace Extension for
                                       Page 130
```

Windows Desktop Search

DLL: C:\Program Files\Microsoft Office\Office14\ONFILTER.DLL Timestamp: Tue Dec 29 15:52:07 2015 Z

{80009818-f38f-4af1-87b5-eadab9433e58} MF ADTS Property Handler

DLL: %SystemRoot%\System32\mf.dll Timestamp: Tue Jul 14 04:53:38 2009 Z

{42042206-2D85-11D3-8CFF-005004838597} Microsoft Office HTML Icon Handler

DLL: C:\Program Files\Microsoft Office\Office14\MSOHEVI.DLL

Timestamp: Tue Dec 29 15:52:07 2015 Z

{E97DEC16-A50D-49bb-AE24-CF682282E08D} OpenGLShExt extension
DLL: C:\WINDOWS\system32\nv3dappshext.dll
Timestamp: Mon Apr 18 15:28:47 2016 Z

{ABBE31D0-6DAE-11D0-BECA-00C04FD940BE} Subscription Mgr

DLL: C:\Windows\System32\webcheck.dll Timestamp: Mon Apr 18 15:51:11 2016 Z

{EOD79304-84BE-11CE-9641-444553540000} winzip

DLL: C:\Program Files\WinZip\wzshls64.dll

Timestamp: Mon Apr 18 15:45:53 2016 Z

{D66DC78C-4F61-447F-942B-3FB6980118CF} {D66DC78C-4F61-447F-942B-3FB6980118CF}

DLL: C:\Program Files\Microsoft Office\Office14\VISSHE.DLL

Timestamp: Tue Dec 29 15:52:08 2015 Z

{F5175861-2688-11d0-9C5E-00AA00A45957} Subscription Folder
DLL: C:\Windows\System32\webcheck.dll

Timestamp: Mon Apr 18 15:51:11 2016 Z

{993BE281-6695-4BA5-8A2A-7AACBFAAB69E} Microsoft Office Metadata Handler DLL: C:\Program Files\Common Files\Microsoft Shared\OFFICE14\msoshext.dll Timestamp: Tue Dec 29 15:52:07 2015 Z

{EOD79307-84BE-11CE-9641-444553540000} winZip

DLL: C:\Program Files\WinZip\wzshls64.dll

Timestamp: Mon Apr 18 15:45:53 2016 Z

{08165EA0-E946-11CF-9C87-00AA005127ED} WebCheckWebCrawler

DLL: C:\Windows\System32\webcheck.dll

Timestamp: Mon Apr 18 15:51:11 2016 Z

{506F4668-F13E-4AA1-BB04-B43203AB3CC0} {506F4668-F13E-4AA1-BB04-B43203AB3CC0}

DLL: C:\Program Files\Microsoft Office\Office14\VISSHE.DLL Timestamp: Tue Dec 29 15:52:08 2015 Z

{C612F052-C85C-4156-B974-87947FAA7569} SMS Application Publisher

DLL: C:\WINDOWS\CCM\SMSARPPub.dll

Timestamp: Tue Apr 19 20:00:01 2016 Z

{B5A7F190-DDA6-4420-B3BA-52453494E6CD} Groove GFS Stub Execution Hook

DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL

Timestamp: Tue Dec 29 15:52:07 2015 Z

{D25B2CAB-8A9A-4517-A9B2-CB5F68A5A802} Adobe.Acrobat.ContextMenu

DLL: C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat\..\Acrobat

Elements\ContextMenu64.dll

Timestamp: Mon Apr 18 15:44:51 2016 Z

Code Download Agent {7D559C10-9FE9-11d0-93F7-00AA0059CE02}

`DLL: C:\Windows\System32\webcheck.dll

Timestamp: Mon Apr 18 15:51:11 2016 Z

{6C467336-8281-4E60-8204-430CED96822D} Groove GFS Context Menu Handler

DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL

Timestamp: Tue Dec 29 15:52:07 2015 Z

{16F3DD56-1AF5-4347-846D-7C10C4192619} Groove Explorer Icon Overlay 3 (GFS Folder)

DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL

Timestamp: Tue Dec 29 15:52:07 2015 Z

{387E725D-DC16-4D76-B310-2C93ED4752A0} Groove XML Icon Handler

DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL

Timestamp: Tue Dec 29 15:52:07 2015 Z

{2A541AE1-5BF6-4665-A8A3-CFA9672E4291} Groove GFS Explorer Bar

DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL

Timestamp: Tue Dec 29 15:52:07 2015 Z

{A70C977A-BF00-412C-90B7-034C51DA2439} NvCpl DesktopContext Class

DLL: C:\Program Files\NVIDIA Corporation\Display\nvui.dll

Timestamp: Mon Apr 18 15:28:47 2016 Z

{E6FB5E20-DE35-11CF-9C87-00AA005127ED} webCheck

Timestamp: Thu Jan 1 00:00:00 1970 Z

{0006F045-0000-0000-C000-00000000046} Microsoft Outlook Custom Icon Handler

DLL: C:\Program Files\Microsoft Office\Office14\OLKFSTUB.DLL

Timestamp: Tue Dec 29 15:52:08 2015 Z

{EOD79305-84BE-11CE-9641-444553540000} WinZip

DLL: C:\Program Files\WinZip\wzshls64.dll

Timestamp: Mon Apr 18 15:45:53 2016 Z

{AB5C5600-7E6E-4B06-9197-9ECEF74D31CC} Groove Explorer Icon Overlay 2 (GFS Stub)

DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL

Timestamp: Tue Dec 29 15:52:07 2015 Z

{7FC0B86E-5FA7-11d1-BC7C-00C04FD929DB} WebCheck SyncMar Handler

DLL: C:\Windows\System32\webcheck.d11 Timestamp: Mon Apr 18 15:51:11 2016 Z

{3D1975AF-48C6-4f8e-A182-BE0E08FA86A9} NVIDIA Play On My TV Context Menu Extension

DLL: %SystemRoot%\system32\nvshext.dll Timestamp: Mon Apr 18 15:28:47 2016 Z

{7CCA70DB-DE7A-4FB7-9B2B-52E2335A3B5A} Nameext

DLL: C:\Program Files\Microsoft Office\Office14\NAMEEXT.DLL

Timestamp: Tue Dec 29 15:52:08 2015 Z

{A449600E-1DC6-4232-B948-9BD794D62056} Groove GFS Stub Icon Handler

DLL: C:\PROGRA~1\MICROS~1\Office14\GROOVEEX.DLL

Timestamp: Tue Dec 29 15:52:07 2015 z

shelloverlay v.20100308

(Software) Gets ShellIconOverlayIdentifiers values

shelloverlay

Microsoft\Windows\CurrentVersion\Explorer\ShellIconOverlayIdentifiers

LastWrite Time Tue Dec 29 15:52:10 2015 (UTC)

Tue Dec 29 15:52:10 2015 Z

```
SOFTWARE OUTPUT.txt
  Groove Explorer Icon Overlay 1 (GFS Unread Stub)
{99FD978C-D287-4F50-827F-B2C658EDA8E7}
  Groove Explorer Icon Overlay 2 (GFS Stub) {AB5C5600-7E6E-4B06-9197-9ECEF74D31CC} Groove Explorer Icon Overlay 2.5 (GFS Unread Folder)
{920E6DB1-9907-4370-B3A0-BAFC03D81399}
  Groove Explorer Icon Overlay 3 (GFS Folder)
{16F3DD56-1AF5-4347-846D-7C10C4192619}
Groove Explorer Icon Overlay 4 (GFS Unread Mark) {2916C86E-86A6-43FE-8112-43ABE6BF8DCC}
Tue Apr 12 07:45:22 2011 Z
  Offline Files {4E77131D-3629-431c-9818-C5679DC83E81}
Tue Jul 14 04:53:25 2009 Z
  EnhancedStorageShell {D9144DCD-E998-4ECA-AB6A-DCD83CCBA16D}
  SharingPrivate {08244EE6-92F0-47f2-9FC9-929BAA2E7235}
snapshot v.20080725
(Software) Check ActiveX comp kill bit; Access Snapshot
ActiveX Snapshot Vuln
Microsoft\Internet Explorer
IE Version = 9.11.9600.18163
GUID: {F0E42D50-368C-11D0-AD81-00A0C90DC8D9}
Compatibility Flags 0x400
GUID: {F0E42D60-368C-11D0-AD81-00A0C90DC8D9}
Compatibility Flags 0x400
GUID: {F2175210-368C-11D0-AD81-00A0C90DC8D9}
Compatibility Flags 0x400
soft_run v.20130603
(Software) [Autostart] Get autostart key contents from Software hive
Microsoft\Windows\CurrentVersion\Run
LastWrite Time Mon Apr 18 16:05:05 2016 (UTC)
RtHDVBg_MAXX6 - "C:\Program Files\Realtek\Audio\HDA\RAVBg64.exe" /MAXX6
/WAVES_SUBTYPE_FOR_LYNC accrdsub - "C:\Program Files\ActivIdentity\ActivClient\accrdsub.exe"
  RunAppInstall - C:\WINDOWS\UDI\AppInstall.exe
acevents - "C:\Program Files\ActivIdentity\ActivClient\acevents.exe"
RtHDVCpl - "C:\Program Files\Realtek\Audio\HDA\RtkNGUI64.exe" /s
McAfee Host Intrusion Prevention Tray - "C:\Program Files\McAfee\Host Intrusion Prevention\FireTray.exe"
  Apoint - C:\Program Files\DellTPad\Apoint.exe
Microsoft\Windows\CurrentVersion\Run has no subkeys.
Microsoft\Windows\CurrentVersion\RunOnce
LastWrite Time Wed Apr 20 15:39:52 2016 (UTC)
MSKSSRV - rundll32.exe streamci,StreamingDeviceSetup
{96E080C7-143C-11D1-B40F-00A0C9223196},{3C0D501A-140B-11D1-B40F-00A0C9223196},{3C0D5
01A-140B-11D1-B40F-00A0C9223196}
 MSPCLOCK - rund1132.exe streamci,StreamingDeviceSetup
97ebaacc-95bd-11d0-a3ea-00a0c9223196},{53172480-4791-11D0-A5D6-28DB04C10000},{53172
480-4791-11D0-A5D6-28DB04C10000}
MSPQM - rundll32.exe streamci, StreamingDeviceSetup {DDF4358E-BB2C-11D0-A42F-00A0C9223196}, {97EBAACB-95BD-11D0-A3EA-00A0C9223196}, {97EBA
                                                Page 133
```

ACB-95BD-11D0-A3EA-00A0C9223196} MSTEE.CXTransform - rundll32.exe streamci, StreamingDeviceSetup {cfd669f1-9bc2-11d0-8299-0000f822fe8a}, {CF1DDA2C-9743-11D0-A3EE-00A0C9223196}, {CF1DD A2C-9743-11D0-A3EE-00A0C9223196},C:\WINDOWS\inf\ksfilter.inf,MSTEE.Interface.Install MSTEE.Splitter - rundll32.exe streamci,StreamingDeviceSetup {cfd669f1-9bc2-11d0-8299-0000f822fe8a},{0A4252A0-7E70-11D0-A5D6-28DB04C10000},{0A425 2A0-7E70-11D0-A5D6-28DB04C10000},C:\WINDOWS\inf\ksfilter.inf,MSTEE.Interface.Install WDM_DRMKAUD - rundll32.exe streamci, StreamingDeviceSetup {EEC12DB6-AD9C-4168-8658-B03DAEF417FE}, {ABD61E00-9350-47e2-A632-4438B90C6641}, {FFBB6 E3F-CCFE-4D84-90D9-421418B03A8E}, C:\wINDOWS\inf\wDMAUDIO.inf, wDM_DRMKAUD.Interface.I nstall Microsoft\Windows\CurrentVersion\RunOnce has no subkeys. Microsoft\Windows\CurrentVersion\RunServices not found. Wow6432Node\Microsoft\Windows\CurrentVersion\Run LastWrite Time Wed Apr 20 13:19:03 2016 (UTC)
ShStatEXE - "C:\Program Files (x86)\McAfee\VirusScan Enterprise\SHSTAT.EXE" /STANDALONE Cisco AnyConnect Secure Mobility Agent for Windows - "C:\Program Files (x86)\Cisco\Cisco AnyConnect Secure Mobility Client\vpnui.exe" -autola Adobe Acrobat Speed Launcher - "C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat\Acrobat_sl.exe"

SunJavaUpdateSched - "C:\Program Files (x86)\Java\jre6\bin\jusched.exe"

ConnectionCenter - "C:\Program Files (x86)\Citrix\ICA Client\concentr.exe" /startup McAfeeUpdaterUI - "C:\Program Files (x86)\McAfee\Common Framework\x86\UpdaterUI.exe" /StartedFromRunKey
BCSSync - "C:\Program Files (x86)\Microsoft Office14\BCSSync.exe" /DelavServices Pointsec Tray - C:\Program Files (x86)\Pointsec\Pointsec for PC\P95Tray.exe Communicator - "C:\Program Files (x86)\Microsoft Lync\communicator.exe" /fromrunkey Acrobat Assistant 8.0 - "C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat\Acrotray.exe" Check Point Endpoint Tray Application - C:\Program Files (x86)\Common Files\Check Point\UIFramework\cptray.exe Wow6432Node\Microsoft\Windows\CurrentVersion\Run\OptionalComponents LastWrite Time Mon Apr 18 15:44:18 2016 (UTC) Wow6432Node\Microsoft\Windows\CurrentVersion\RunOnce LastWrite Time Mon Apr 18 16:26:01 2016 (UTC) Wow6432Node\Microsoft\Windows\CurrentVersion\RunOnce has no values. Wow6432Node\Microsoft\Windows\CurrentVersion\RunOnce has no subkeys. Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found.

Wow6432Node\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found.

Microsoft\Windows NT\CurrentVersion\Terminal Server\Install\Software\Microsoft\Windows\CurrentVersion\Run not found.

Microsoft\Windows NT\CurrentVersion\Terminal Server\Install\Software\Microsoft\Windows\CurrentVersion\RunOnce not found.

spp_clients v.20130429 (Software) Determines volumes monitored by VSS

SPP_Clients

```
SOFTWARE OUTPUT.txt
Microsoft\Windows NT\CurrentVersion\SPP\Clients
LastWrite Time Sun Nov 21 03:58:28 2010 (UTC)
sql_lastconnect v.20090112
(Software) MDAC cache of successful connections
Microsoft\MSSQLServer\Client\SuperSocketNetLib\LastConnect MDAC Cache of successful connections
LastWrite Time Mon Apr 18 15:26:54 2016 (UTC)
BVTSQL1
                     84672521:tcp:BVTSQL1,1433
ssid v.20100301
(Software) Get WZCSVC SSID Info
Microsoft\WZCSVC\Parameters\Interfaces not found.
Microsoft\EAPOL\Parameters\Interfaces not found.
startmenuinternetapps_lm v.20101219
(SOFTWARE) Start Menu Internet Applications info
Start Menu Internet Applications
 [Tue Dec 29 15:55:13 2015 (UTC)] Calendar
 VALUE: (default) -> Microsoft Outlook
 SUBKEY: [Tue Dec 29 15:55:12 2015 (UTC)] Microsoft Outlook
 [Tue Dec 29 15:55:13 2015 (UTC)] Contacts
 VALUE: (default) -> Microsoft Outlook
SUBKEY: [Tue Jul 14 04:55:00 2009 (UTC)] Address Book
SUBKEY: [Tue Dec 29 15:55:12 2015 (UTC)] Microsoft Outlook
 [Tue Dec 29 15:55:13 2015 (UTC)] EnvelopeHost
 VALUE: no values.
            [Tue Dec 29 15:55:12 2015 (UTC)] Microsoft Access
[Tue Dec 29 15:55:12 2015 (UTC)] Microsoft Excel
[Tue Dec 29 15:55:13 2015 (UTC)] Microsoft Publisher
 SUBKEY:
 SUBKEY:
 SUBKEY:
            [Tue Dec 29 15:55:13 2015 (UTC)] Microsoft Word
 SUBKEY:
 [Mon Apr 18 15:50:45 2016 (UTC)] Mail
 VALUE: (default) -> Microsoft Outlook
SUBKEY: [Tue Dec 29 15:55:13 2015 (UTC)] Microsoft Outlook
SUBKEY: [Mon Apr 18 15:29:26 2016 (UTC)] Windows Mail
 [Wed Dec 30 12:48:40 2015 (UTC)] Media
 VALUE: no values.
 SUBKEY: [Tue Jul 14 04:55:00 2009 (UTC)] Windows Media Player
 [Mon Apr 18 15:29:26 2016 (UTC)] News
 VALUE: no values.
 SUBKEY: [Mon Apr 18 15:29:26 2016 (UTC)] Windows Mail
 [Tue Dec 29 18:43:51 2015 (UTC)] Note taking
 VALUE: no values.
 SUBKEY: [Tue Dec 29 18:43:51 2015 (UTC)] Microsoft OneNote
                                              Page 135
```

[Tue Dec 29 18:43:51 2015 (UTC)] Presentation

VALUE: no values. SUBKEY: [Tue Dec 29 18:43:51 2015 (UTC)] Microsoft PowerPoint Tue Dec 29 18:43:51 2015 (UTC) Publishing VALUE: no values. SUBKEY: [Tue Dec 29 18:43:51 2015 (UTC)] Microsoft Publisher [Tue Dec 29 18:43:51 2015 (UTC)] Spreadsheet VALUE: no values. SUBKEY: [Tue Dec 29 18:43:51 2015 (UTC)] Microsoft Excel [Tue Apr 19 20:41:00 2016 (UTC)] StartMenuInternet VALUE: (default) -> IEXPLORE.EXE SUBKEY: [Tue Apr 19 20:40:52 2016 (UTC)] FIREFOX.EXE SUBKEY: [Tue Apr 19 20:41:00 2016 (UTC)] Google Chrome SUBKEY: [Mon Apr 18 15:50:45 2016 (UTC)] IEXPLORE.EXE [Tue Dec 29 18:43:51 2015 (UTC)] Word processing VALUE: no values. SUBKEY: [Tue Dec 29 18:43:51 2015 (UTC)] Microsoft Word svchost v.20100322 (Software) Get entries from SvcHost key svchost Microsoft\Windows NT\CurrentVersion\SvcHost LastWrite Time Wed Dec 30 12:48:40 2015 (UTC) **RPCSS** RpcEptMapper, RpcSs defragsvc defragsvc LocalSystemNetworkRestricted UxSms, WdiSystemHost, Netman, trkwks, AudioEndpointBuilder, WUDFSvc, IPBusEnum, hidserv, dot 3svc,irmon,sysmain,PcaSvc,homegrouplistener,WPDBusEnum,wlansvc,TabletInputService,Cs cService, UmRdpService, StorSvc LocalService nsi, WdiServiceHost, w32time, EventSystem, RemoteRegistry, WinHttpAutoProxySvc, sppuinotif y, THREADORDER, netprofm, lltdsvc, fdphost, SstpSvc, WebClient, FontCache AeLookupSvc,CertPropSvc,SCPolicySvc,lanmanserver,gpsvc,IKEEXT,AudioSrv,FastUserSwitc hingCompatibility, Ias, Irmon, Nla, Ntmssvc, NWCWorkstation, Nwsapagent, Rasauto, Rasman, Rem oteaccess, SENS, Sharedaccess, SRService, Tapisrv, Wmi, WmdmPmSp, TermService, wuauserv, BITS ,ShellHwDetection,LogonHours,PCAudit,helpsvc,uploadmgr,iphlpsvc,seclogon,AppInfo,msi scsi, MMCSS, winmgmt, SessionEnv, browser, EapHost, schedule, hkmsvc, wercplsupport, ProfSvc. Themes, BDESVC, AppMgmt WerSvcGroup wersvc LocalServiceNoNetwork DPS, PLA, BFE, mpssvc, WwanSvc TermService termsvcs swprv swprv LocalServiceNetworkRestricted DHCP_eventlog,AudioSrv,BthHFSrv,LmHosts,wscsvc,homegroupprovider,WPCSvc LocalServicePeerNet PNRPSvc,p2pimsvc,p2psvc,PnrpAutoReg NetworkServiceAndNoImpersonation KtmRm RemoteRegistry regsvc Page 136

```
LocalServiceAndNoImpersonation
SSDPSRV, upnphost, SCardSvr, TBS, fdrespub, AppIDSvc, QWAVE, wcncsvc, SensrSvc
DcomLaunch
                 Power, PlugPlay, DcomLaunch
NetworkServiceNetworkRestricted PolicyAgent
NetworkService
CryptSvc, DHCP, TermService, DNSCache, lanmanworkstation, NapAgent, nlasvc, WinRM, WECSVC, Ta
pisrv
sdrsvc
                 sdrsvc
                 WbioSrvc
WbioSvcGroup
imgsvc
                 StiSvc
                 WcsplugInService
WCSSVC
AxInstSVGroup
                 AXInstSV
                 WinDefend
secsvcs
bthsvcs
                 bthserv
PeerDist
                 PeerDistSvc
utcsvc
                 DiagTrack
GPSvcGroup
                 GPSVC
Launching tracing v.20120509
Microsoft\Tracing
Mon Apr 18 15:26:54 2016
Mon Apr 18 15:26:54 2016
Mon Apr 18 15:26:54 2016
                             cmd_RASAPI32
                             cmd_RASMANCS
                             Explorer_RASAPI32
Tue Apr 19
                             Explorer_RASDLG
           20:46:10
                     2016
Tue Apr 19 20:46:13 2016
                             Explorer_RASGCW
Mon Apr 18 15:26:54 2016
                             Explorer_RASMANCS
Mon Apr 18
           15:26:54 2016
                             IENRCORE_RASAPI32
Mon Apr 18 15:26:54 2016
                             IENRCORE_RASMANCS
Tue Jul 14 05:08:52 2009
                             IpHlpSvc
           16:26:11
Mon Apr
        18
                     2016
                             KMDDSP
           20:03:27 2016
        19
                             mighost_RASAPI32
Tue Apr
Tue Apr 19 20:03:28 2016
                             mighost_RASMANCS
Mon Apr 18 16:26:11 2016
                             NDPTSP
Mon Apr 18 16:26:11 2016
                             PPP
Mon Apr 18 16:26:11 2016
                             RASCCP
Mon Apr 18 16:26:11 2016
                             RASEAP
        18 16:26:11 2016
Mon Apr
                             RASIPCP
           16:26:11 2016
16:26:11 2016
Mon Apr
        18
                             RASIPHLP
                             RASIPV6CP
        18
Mon Apr
Mon Apr 18 16:26:11 2016
                             RASMAN
Mon Apr 18 16:26:11 2016
                             RASPAP
Tue Jul 14 05:01:47 2009
                             RASPLAP
Mon Apr 18 16:26:11 2016
                             RASTAPI
Mon Apr 18 16:37:10 2016
                             svchost_RASAPI32
Mon Apr
        18
           16:26:11 2016
                             svchost_RASCHAP
Tue Jul
        14 05:09:58
                             svchost_RASDLG
                     2009
                             svchost_RASMANCS
Tue Apr
        19 19:53:07
                     2016
Mon Apr 18 16:17:28 2016
                             svchost_RASTLS
Mon Apr 18 16:26:11 2016
                             tapi32
Mon Apr 18 16:26:11 2016
                             tapisrv
Mon Apr 18 16:26:11 2016
                             VPNIKE
Wow6432Node\Microsoft\Tracing
                             AppInstall_RASAPI32
Mon Apr 18 16:31:07 2016
Mon Apr 18 16:31:07 2016
                             AppInstall_RASMANCS
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Mon Apr 18 15:26:55
Mon Apr 18 15:26:55
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Mon Apr
                             iexplore_RASMANCS
                     2016
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           15:45:05
        18
                     2016
Mon Apr
Mon Apr 18 15:45:05 2016
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Mon Apr 18 15:45:13 2016
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SOFTWARE OUTPUT.txt

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Mon Apr 18 15:26:55 2016 (UTC) Citrix online plug-in - web v.12.1.0.30

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Wed Dec 30 12:23:38 2015 (UTC) Citrix online plug-in (USB) v.12.1.0.30

Wed Dec 30 12:23:31 2015 (UTC) Citrix online plug-in (Web) v.12.1.0.30

Wed Dec 30 12:23:18 2015 (UTC) Access Card Utility v.1.4.2

Wed Dec 30 12:20:19 2015 (UTC) eRoom 7 Client v.503.196

Wed Dec 30 10:06:57 2015 (UTC)
Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
Update for Microsoft Office 2010 (KB3085605) 32-Bit Edition
Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition

Wed Dec 30 10:06:56 2015 (UTC)
Microsoft Office Proof (English) 2010 v.14.0.7015.1000
Page 144

SOFTWARE OUTPUT.txt

- Wed Dec 30 09:57:51 2015 (UTC)
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Security Update for Microsoft OneNote 2010 (KB3054978) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- wed Dec 30 09:57:50 2015 (UTC)
 Microsoft Office OneNote MUI (English) 2010 v.14.0.7015.1000
- Wed Dec 30 09:57:46 2015 (UTC)
 Security Update for Microsoft Office 2010 (KB2553313) 32-Bit Edition
 Security Update for Microsoft OneNote 2010 (KB3054978) 32-Bit Edition
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Update for Microsoft Office 2010 (KB3054886) 32-Bit Edition
 Security Update for Microsoft InfoPath 2010 (KB2878230) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
 Update for Microsoft Filter Pack 2.0 (KB2881026) 32-Bit Edition
 Update for Microsoft Office 2010 (KB2589352) 32-Bit Edition
 Update for Microsoft SharePoint Workspace 2010 (KB2760601) 32-Bit Edition
- Wed Dec 30 09:55:57 2015 (UTC)
 Update for Microsoft Excel 2010 (KB2956084) 32-Bit Edition
- Wed Dec 30 09:55:56 2015 (UTC)
 Microsoft Office Word MUI (English) 2010 v.14.0.7015.1000
 Security Update for Microsoft Word 2010 (KB2965313) 32-Bit Edition
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 09:55:53 2015 (UTC)
 Microsoft Office Outlook MUI (English) 2010 v.14.0.7015.1000
 Security Update for Microsoft Word 2010 (KB2965313) 32-Bit Edition
 Update for Microsoft Outlook 2010 (KB3101535) 32-Bit Edition
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 09:55:13 2015 (UTC)
 Microsoft Office Shared MUI (English) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Update for Microsoft Office 2010 (KB2553140) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
 Security Update for Microsoft Office 2010 (KB2956076) 32-Bit Edition
 Security Update for Microsoft Office 2010 (KB3085560) 32-Bit Edition
- Wed Dec 30 08:44:57 2015 (UTC)
 Microsoft Office PowerPoint MUI (English) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Update for Microsoft Excel 2010 (KB2956084) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
 Security Update for Microsoft PowerPoint 2010 (KB2920812) 32-Bit Edition
- Wed Dec 30 08:44:54 2015 (UTC)
 Microsoft Office Excel MUI (English) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Update for Microsoft Excel 2010 (KB2956084) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 08:42:55 2015 (UTC)
 Security Update for Microsoft Office 2010 (KB2956073) 32-Bit Edition
- Wed Dec 30 08:42:54 2015 (UTC)
 Microsoft Office Proof (Spanish) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Page 145

SOFTWARE OUTPUT.txt
Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition

- Wed Dec 30 08:42:51 2015 (UTC)
 Microsoft Office Proof (French) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Security Update for Microsoft Office 2010 (KB2956073) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 00:26:49 2015 (UTC)
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
- Wed Dec 30 00:26:47 2015 (UTC)
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
- Wed Dec 30 00:26:28 2015 (UTC)
 Microsoft Office Publisher MUI (English) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 00:26:25 2015 (UTC)
 Microsoft Office Proofing (English) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 00:26:12 2015 (UTC)
 Microsoft Office Shared Setup Metadata MUI (English) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 00:26:06 2015 (UTC)
 Microsoft Office InfoPath MUI (English) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 00:26:02 2015 (UTC)
 Microsoft Office Groove MUI (English) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 00:25:55 2015 (UTC)
 Microsoft Office Access Setup Metadata MUI (English) 2010 v.14.0.7015.1000
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 00:25:53 2015 (UTC)
 Update for Microsoft Office 2010 (KB2553347) 32-Bit Edition
 Service Pack 2 for Microsoft Office 2010 (KB2687455) 32-Bit Edition
- Wed Dec 30 00:25:52 2015 (UTC)
 Microsoft Office Access MUI (English) 2010 v.14.0.7015.1000
- Tue Dec 29 22:29:24 2015 (UTC) {1D8E6291-BOD5-35EC-8441-6616F567A0F7}.KB2151757 {1D8E6291-BOD5-35EC-8441-6616F567A0F7}.KB2467173 {1D8E6291-BOD5-35EC-8441-6616F567A0F7}.KB982573
- Tue Dec 29 22:29:19 2015 (UTC) {F0C3E5D1-1ADE-321E-8167-68EF0DE699A5}.KB982573
- Tue Dec 29 22:29:18 2015 (UTC) {FOC3E5D1-1ADE-321E-8167-68EFODE699A5}.KB2151757 Page 146

```
SOFTWARE OUTPUT.txt
  {F0C3E5D1-1ADE-321E-8167-68EF0DE699A5}.KB2467173
Tue Dec 29 18:43:45 2015 (UTC)
  Microsoft Office Professional Plus 2010 v.14.0.7015.1000
Tue Dec 29 18:27:34 2015 (UTC)
  Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.6161 v.9.0.30729.6161
Tue Dec 29 16:08:46 2015 (UTC)
  Microsoft Office Live Meeting 2007 v.8.0.6362.91
Tue Dec 29 16:05:49 2015 (UTC)
  Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.4148 v.9.0.30729.4148
Tue Jul 14 04:53:25 2009 (UTC)
  AddressBook
  Connection Manager
  DirectDrawEx
  Fontcore
  IE40
  IE4Data
  IE5BAKEX
  IEData
  MobileOptionPack
  SchedulingAgent
  WIC
urlzone v.20090526
(Software) URLZONE detection
Microsoft\Windows\CurrentVersion\Internet Settings\urlzone not found.
Microsoft\Windows NT\CurrentVersion\Image File Execution Options\userinit.exe not
found.
             -----
uac v.20130213
(Software) Get Select User Account Control (UAC) Values from
HKLMSOFTWAREMicrosoftWindowsCurrentVersionPoliciesSystem
UAC Information
Microsoft\Windows\CurrentVersion\policies\system
LastWrite Time Wed Apr 20 15:41:10 2016 (UTC)
EnableLUA value = 1
User Account Control: Run all administrators in Admin Approval Mode
0 = Disabled
1 = Enabled (Default)
EnableVirtualization value = 1
User Account Control: Virtualize file and registry write failures to per-user
locations
0 = Disabled
1 = Enabled (Default)
FilterAdministratorToken value = 1
User Account Control: Admin Approval Mode for the built-in Administrator account
0 = Disabled (Default)
1 = Enabled
ConsentPromptBehaviorAdmin value = 4
                                      Page 147
```

SOFTWARE OUTPUT.txt

```
User Account Control: Behavior of the elevation prompt for administrators in Admin
Approval Mode
0 = Elevate without prompting
1 = Prompt for credentials on the secure desktop
2 = Prompt for consent on the secure desktop
3 = Prompt for credentials
4 = Prompt for consent
5 = Prompt for consent for non-Windows binaries (Default)
ConsentPromptBehaviorUser value = 1
User Account Control: Behavior of the elevation prompt for standard users
0 = Automatically deny elevation requests

1 = Prompt for consent on the secure desktop

3 = Prompt for consent on the secure desktop (Default)
virut v.20130425
(Software) Detect Virut artifacts
Microsoft\Windows\CurrentVersion\Explorer
LastWrite Time Tue Apr 19 20:03:56 2016 (UTC)
UpdateHost value not found.
Also be sure to check the SYSTEM\ControlSet00n\Services\SharedAccess\
Parameters\FirewallPolicy\DomainProfile\AuthorizedApplications\List key
for exceptions added to the firewall; use the fw_config.pl plugin.
win_cv v.20090312
(Software) Get & display the contents of the Windows\CurrentVersion key
Microsoft\Windows\CurrentVersion
LastWrite Time Mon Apr 18 15:50:45 2016 (UTC)
  SM_GamesName : Games
  ProgramFilesPath: %ProgramFiles%
  DevicePath: %SystemRoot%\inf
  ProgramFilesDir: C:\Program Files
ProgramW6432Dir: C:\Program Files
MediaPathUnexpanded: %SystemRoot%\Media
ProgramFilesDir (x86): C:\Program Files (x86)
CommonFilesDir: C:\Program Files\Common Files
CommonW6432Dir: C:\Program Files\Common Files
  SM_ConfigureProgramsName : Set Program Access and Defaults CommonFilesDir (x86) : C:\Program Files (x86)\Common Files
winbackup v.20120812
(Software) Get Windows Backup
Microsoft\Windows\CurrentVersion\WindowsBackup\ScheduleParams\TargetDevice not
found.
Microsoft\Windows\CurrentVersion\WindowsBackup\Status not found.
winlogon v.20130425
(Software) Get values from the WinLogon key
Microsoft\Windows NT\CurrentVersion\Winlogon
LastWrite Time Wed Apr 20 15:40:55 2016 (UTC)
  LegalNoticeCaption =
  LegalNoticeText =
                                               Page 148
```

SOFTWARE OUTPUT.txt ReportBootOk = 1AutoRestartShell = 1CachedLogonsCount = 2ForceUnlockLogon = 0PowerdownAfterShutdown = 0ShutdownWithoutLogon = 0WinStationsDisabled = 0 DisableCAD = 1scremoveoption = 0AutoLogonCount = 0SyncForegroundPolicy = 1 allocatecdroms = 0allocatedasd = 2allocatefloppies = 0 autoadminlogon = 0screensavergraceperiod = 5 DebugServerCommand = no PasswordExpiryWarning = 14 ShutdownFlags = 167Background $= 0 \ 0 \ 0$ Shell = explorer.exe GinaDLL = pssogina.dll Userinit = C:\Windows\system32\userinit.exe, PreCreateKnownFolders = {A520A1A4-1780-4FF6-BD18-167343C5AF16} VMApplet = SystemPropertiesPerformance.exe /pagefile Notify subkey not found. Wow6432Node\Microsoft\Windows NT\CurrentVersion\Winlogon LastWrite Time Tue Jul 14 04:53:25 2009 (UTC) DefaultDomainName = DefaultUserName = ReportBootOk = 1Shell = explorer.exe Userinit = userinit.exe PreCreateKnownFolders = {A520A1A4-1780-4FF6-BD18-167343C5AF16} VMApplet = SystemPropertiesPerformance.exe /pagefile Notify subkey not found. Analysis Tips: The UserInit and Shell values are executed when a user logs on. The UserInit value should contain a reference to userinit exe; the Shell value should contain just 'explorer.exe'. Check TaskMan & System values, if found. Microsoft\Windows NT\CurrentVersion\Winlogon\SpecialAccounts\UserList not found. winnt_cv v.20080609 (Software) Get & display the contents of the Windows NT\CurrentVersion key WinNT_CV Microsoft\Windows NT\CurrentVersion LastWrite Time Wed Apr 20 15:40:50 2016 (UTC) CurrentVersion: 6.1 CurrentBuild: 7601 RegisteredOwner: User CurrentBuildNumber : 7601 CSDBuildNumber: 1130 SoftwareType : System InstallationType : Client SystemRoot : C:\WINDOWS EditionID : Enterprise PathName : C:\WINDOWS

SOFTWARE OUTPUT.txt

SOFTWARE OUTPUT.txt

winver v.20081210 (Software) Get Windows version

ProductName = Windows 7 Enterprise

CSDVersion = Service Pack 1

InstallDate = Mon Apr 18 15:34:20 2016

yahoo_lm v.20101219 (SOFTWARE) Yahoo Messenger parser

Yahoo not found.

ALERT: appinitdlls: Entry not blank: C:\WINDOWS\system32\nvinitx.dll
ALERT: appinitdlls: Entry not blank: C:\WINDOWS\SysWOW64\nvinit.dll
ALERT: cmd_shell: Clients\StartMenuInternet\IExplore.exe\shell\open\command warning:
C:\Program Files\Internet Explorer\iexplore.exe
WARNING: winlogon: Microsoft\Windows NT\CurrentVersion\Winlogon GinaDLL value found:

pssogina.dll

```
SYSTEM OUTPUT.txt
ControlSet001\Control\Session Manager\AppCertDlls not found.
appcompatcache v.20140724
(System) Parse files from System hive Shim Cache
Signature: OxbadcOfee
Win2K8R2/Win7, 64-bit
C:\WINDOWS\SysWOW64\regsvr32.exe
ModTime: Tue Jul 14 01:14:30 2009 Z
Executed
C:\Program Files\ActivIdentity\ActivClient\accrdsub.exe
ModTime: Wed Jun 3 21:36:22 2009 Z
Executed
C:\WINDOWS\splwow64.exe
ModTime: Sun Nov 21 03:24:16 2010 Z
Executed
C:\WINDOWS\TEMP\B6494415-6E89-4CF2-8694-AD96AB7332CE\dismhost.exe
ModTime: Fri May 30 08:07:49 2014 Z
Executed
C:\WINDOWS\system32\makecab.exe
ModTime: Tue Jul 14 01:39:16 2009 Z
Executed
C:\PROGRA~2\WebEx\PRODUC~1\ptSrv.exe
ModTime: Mon Oct 12 06:06:12 2015 Z
Executed
C:\WINDOWS\CCM\RemCtrl\SccmRdpSystem.exe
ModTime: Tue Apr 14 08:00:00 2015 Z
Executed
C:\Program Files\Realtek\Audio\HDA\RtkNGUI64.exe
ModTime: Thu Apr 16 19:14:29 2015 Z
Executed
C:\Program Files (x86)\Microsoft Office\Office14\BCSSync.exe ModTime: Mon Nov 5 20:27:46 2012 Z
Executed
C:\Program Files (x86)\McAfee\VirusScan Enterprise\shext.dll ModTime: Thu Jan 16 00:08:00 2014 Z
C:\WINDOWS\system32\{F33C3B9B-72AF-418A-B3FD-560646F7CDA2}.bat ModTime: Mon Apr 18 16:25:28 2016 Z
C:\WINDOWS\System32\spoolsv.exe
ModTime: Sun Nov 21 03:24:27 2010 Z
Executed
C:\Windows\SysWOW64\InstallShield\_ISDEL.EXE
ModTime: Wed Jun 10 21:48:31 2009 Z
Executed
C:\WINDOWS\SysWOW64\Macromed\Flash\FlashUtil32_20_0_0_228_ActiveX.exe
ModTime: Mon Apr 18 15:45:05 2016 Z
Executed
```

Page 1

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\DMT_Files\USMT\USMTPercentScan.exe

ModTime: Thu Dec 12 21:10:36 2013 Z

Executed

C:\WINDOWS\SysWOW64\windowspowershell\v1.0\powershell.exe

ModTime: Tue Jul 14 01:39:20 2009 Z

Executed

C:\WINDOWS\SysWOW64\tasklist.exe ModTime: Tue Jul 14 01:14:42 2009 Z

Executed

C:\Program Files (x86)\Mozilla Maintenance Service\update\updater.exe

ModTime: Wed Mar 16 01:47:52 2016 Z

Executed

C:\WINDOWS\system32\igfxHK.exe

ModTime: Thu Apr 16 19:14:55 2015 Z

Executed

C:\Windows\Installer\ $\{90140000-0011-0000-0000-00000000Ff1CE\}\xlicons.exe$

ModTime: Wed Dec 30 12:57:23 2015 Z

C:\WINDOWS\SysNative\dism.exe

ModTime: Tue Jul 14 01:39:06 2009 Z

C:\WINDOWS\TEMP\InstallPlugin_20_0_0_235.exe

ModTime: Tue Dec 1 18:12:58 2015 Z

Executed

C:\WINDOWS\Installer\MSI1FF0.tmp ModTime: Tue Apr 19 20:41:10 2016 Z

Executed

C:\WINDOWS\Microsoft.Net\Framework64\v3.0\WPF\PresentationFontCache.exe

ModTime: Sun Nov 21 03:24:52 2010 Z

Executed

C:\WINDOWS\SoftwareDistribution\Download\Install\NDP40-KB2972106-x64.exe

ModTime: Thu Mar 10 21:02:27 2016 Z

Executed

C:\Program Files (x86)\Windows Media Player\wmplayer.exe ModTime: Wed Apr 29 18:06:48 2015 Z

Executed

C:\ProgramData\Dell\drivers\multiplatform_bios_btrfstboot\applyconfig.bat ModTime: Fri Sep 27 05:56:57 2013 Z

C:\WINDOWS\system32\reg.exe

ModTime: Tue Jul 14 01:14:30 2009 Z

Executed

c:\738a018c74a5cf8b8d5489dd\Setup.exe

ModTime: Wed May 28 11:34:26 2014 Z

Executed

C:\ProgramData\webex\WebEx\1530\WbxDLInst.exe

ModTime: Fri Sep 11 08:20:04 2015 Z

Executed

C:\WINDOWS\CCM\ccmeval.exe

ModTime: Tue Apr 14 08:00:00 2015 Z

Executed

C:\WINDOWS\SysWOW64\find.exe

ModTime: Tue Jul 14 01:14:20 2009 Z

Executed

C:\WINDOWS\UDI\IsTouchEnabled.exe ModTime: Fri Jun 7 16:00:34 2013 Z

Executed

C:\Program Files\Microsoft Office\Office14\ONFILTER.DLL

ModTime: Fri Jun 28 03:09:56 2013 Z

C:\WINDOWS\SysWOW64\cscript.exe

ModTime: Sat Oct 12 01:15:48 2013 Z

Executed

C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\mscorsvw.exe ModTime: Thu Mar 18 18:27:13 2010 Z

Executed

C:\WINDOWS\system32\unregmp2.exe ModTime: Tue Jul 14 01:39:48 2009 Z

Executed

C:\Program Files (x86)\Pointsec\Pointsec for PC\P95tray.exe ModTime: Tue Oct 8 22:56:21 2013 Z

Executed

C:\WINDOWS\Installer\MSICF6F.tmp

ModTime: Mon Apr 18 15:58:26 2016 Z

Executed

C:\WINDOWS\system32\lsm.exe

ModTime: Sun Nov 21 03:23:53 2010 Z

Executed

C:\Program Files (x86)\Common Files\Adobe\ARM\1.0\AdobeARM.exe ModTime: Thu Sep 24 15:40:41 2015 Z

Executed

C:\WINDOWS\Installer\MSICF81.tmp

ModTime: Mon Apr 18 15:58:26 2016 Z

Executed

D:\GlobalSubmitReview\GSReview2014\Sleep_xp.exe

ModTime: Fri Aug 15 00:59:00 2003 Z

C:\Program Files\Windows Mail\wab.exe

ModTime: Sun Nov 21 03:24:32 2010 Z

Executed

C:\Windows\SysWOW64\mf.dll

ModTime: Tue Feb 3 03:12:22 2015 Z

C:\Windows\SysWOW64\networkexplorer.dll

ModTime: Sun Nov 21 03:24:15 2010 Z

C:_SMSTaskSequence\Packages\FDA000DB\JInit13126\Setup.exe

ModTime: Wed Sep 5 10:23:24 2001 Z

Executed

C:\Program Files (x86)\Mozilla Firefox\maintenanceservice_installer.exe ModTime: Wed Mar 16 01:47:33 2016 Z

Executed

C:\WINDOWS\SoftwareDistribution\Download\Install\Silverlight_x64.exe ModTime: Wed Jan 13 00:22:46 2016 Z Executed

C:\Program Files\Realtek\Audio\HDA\RtkAudioService64.exe ModTime: Thu Apr 16 19:14:29 2015 Z Executed

D:\GlobalSubmitReview\GSReview2014\SetACL.exe ModTime: Wed Aug 13 01:58:36 2003 Z

C:\WINDOWS\system32\oobe\msoobe.exe ModTime: Sun Nov 21 03:23:52 2010 Z Executed

C:\WINDOWS\Installer\MSID252.tmp ModTime: Wed Apr 20 14:58:45 2016 Z Executed

C:\WINDOWS\TEMP\GLJ81EC.tmp ModTime: Mon Apr 18 15:53:46 2016 Z Executed

 $C:\WINDOWS\TEMP\{8DE20547-0501-4200-8194-993185C298F1\}\ISBEW64.exe$ ModTime: Mon Apr 18 15:57:38 2016 Z Executed

C:_SMSTaskSequence\Packages\FDA002D5\OSD-ciscoanyconnectinstall.cmd ModTime: Mon Nov 17 14:22:30 2014 Z

C:\Program Files $(x86)\\bar{G}oogle\update\Install\{261c1A12-8322-468D-AFC2-C80CEBE89959}\$ me_installer.exe ModTime: Wed Apr 13 01:12:22 2016 Z Executed

C:\Windows\SysWOW64\syncui.dll ModTime: Sun Nov 21 03:25:09 2010 Z

C:\WINDOWS\system32\oobe\windeploy.exe ModTime: Sun Nov 21 03:24:24 2010 Z Executed

C:\Program Files (x86)\Common Files\Adobe\ARM\1.0\armsvc.exe ModTime: Thu Sep 24 12:40:42 2015 Z Executed

C:\WINDOWS\SysWOW64\SetIEInstalledDate.exe ModTime: Tue Dec 29 19:21:35 2015 Z Executed

C:\WINDOWS\Installer\MSI77F1.tmp ModTime: Mon Apr 18 15:56:58 2016 Z Executed

C:\Program Files\Common Files\McAfee\SystemCore\DAInstall.exe ModTime: Mon Apr 18 15:58:25 2016 Z Executed

C:\WINDOWS\TEMP\ $\{0$ ED4EB69-CA7B-4CB4-BF63-E5A8C663D778 $\}$ \ISBEW64.exe ModTime: Mon Apr 18 15:57:37 2016 Z Executed

C:\WINDOWS\System32\wsqmcons.exe ModTime: Sun Nov 21 03:24:49 2010 Z Executed

C:\Windows\SysWOW64\twext.dll ModTime: Sun Nov 21 03:24:32 2010 Z

C:\WINDOWS\Installer\MSIC9B3.tmp ModTime: Mon Apr 18 15:58:25 2016 Z Executed

C:_SMSTaskSequence\Packages\FDA0007A\reg_win7.exe ModTime: Tue Jul 14 01:39:29 2009 Z Executed

C:\WINDOWS\system32\GfxUIEx.exe ModTime: Thu Apr 16 19:14:49 2015 Z Executed

C:\WINDOWS\system32\mcbuilder.exe ModTime: Sun Nov 21 03:24:26 2010 Z Executed

C:\WINDOWS\system32\igfxCUIService.exe ModTime: Thu Apr 16 19:14:55 2015 Z Executed

C:\WINDOWS\system32\atbroker.exe ModTime: Tue Jul 14 01:38:55 2009 Z Executed

C:\WINDOWS\System32\mobsync.exe ModTime: Sun Nov 21 03:24:51 2010 Z Executed

C:\WINDOWS\SysWOW64\lodctr.exe ModTime: Tue Jul 14 01:14:22 2009 z Executed

C:\WINDOWS\SysWOW64\wevtutil.exe ModTime: Tue Jul 14 01:14:44 2009 Z Executed

C:\WINDOWS\TEMP\mfe30C.tmp\cleanup.exe ModTime: Wed Mar 9 14:53:55 2016 Z Executed

C:\WINDOWS\ccmcache\6\Add_Admins.BAT ModTime: Mon Jun 11 14:44:08 2012 Z

C:\Program Files (x86)\Common Files\McAfee\DATReputation\mcdatrep.exe ModTime: Mon Jan 25 15:20:08 2016 Z Executed

C:\Program Files (x86)\Google\Chrome\Application\50.0.2661.75\Installer\setup.exe ModTime: Tue Apr 19 20:40:55 2016 Z Executed

C:\Program Files (x86)\Mozilla Maintenance Service\maintenanceservice.exe ModTime: Wed Mar 16 01:47:32 2016 Z Executed

C:\Program Files (x86)\Google\Update\Install\{BE30EE67-B767-4F79-8012-E65F13FDE1E2}\chrome_installer. exe

ModTime: Wed Apr 20 12:59:16 2016 Z

Executed

C:\Program Files (x86)\McAfee\VirusScan Enterprise\x64\scan64.exe ModTime: Thu Jan 16 00:08:00 2014 Z

Executed

C:\WINDOWS\system32\verclsid.exe ModTime: Tue Jul 14 01:39:49 2009 Z

Executed

C:\WINDOWS\SysWOW64\xcopy.exe ModTime: Tue Jul 14 01:14:50 2009 Z Executed

C:\Program Files\Common Files\Deterministic Networks\Common Files\dneinst.exe ModTime: Sun Nov 16 22:39:43 2008 Z

Executed

c:\ca4fad583f94fa5f60fa4c\Setup.exe
ModTime: Tue Feb 10 09:27:02 2015 Z

Executed

C:\Program Files (x86)\GUM2990.tmp\GoogleUpdate.exe ModTime: Tue Apr 19 20:40:07 2016 Z

Executed

C:_SMSTaskSequence\Packages\FDA00080\5.0.07.0440\\win7CVPN5007_.CMD ModTime: Fri Aug 12 17:38:47 2011 Z

C:\WINDOWS\Installer\MSICBA5.tmp ModTime: Mon Apr 18 15:58:25 2016 Z

Executed

C:\WINDOWS\system32\mpnotify.exe ModTime: Tue Jul 14 01:39:20 2009 Z

Executed

C:\WINDOWS\Installer\MSIA4E8.tmp ModTime: Wed Apr 20 12:59:12 2016 Z

Executed

C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat\acrotray.exe ModTime: Thu Sep 24 15:41:25 2015 Z

Executed

C:\Program Files\NVIDIA Corporation\Display\nvxdsync.exe ModTime: Tue Nov 4 01:04:32 2014 Z

Executed

C:\WINDOWS\system32\SearchIndexer.exe ModTime: Wed May 4 05:19:28 2011 Z Executed

C:\WINDOWS\system32\consent.exe ModTime: Thu Jun 25 10:06:15 2015 Z Executed

c:\b51da2a2e71e216407b922aa8c65\Setup.exe ModTime: Thu Jul 3 11:16:58 2014 Z

Executed

c:\19f4e73b9d7033c49693\install.exe ModTime: Sat Dec 12 05:11:00 2015 Z

Executed

C:\Program Files (x86)\webex\Productivity Tools\ptoneclk.exe ModTime: Mon Oct 12 06:06:12 2015 Z

C:\WINDOWS\Installer\MSI4BB7.tmp ModTime: Tue Apr 19 20:41:21 2016 Z Executed

C:\Program Files (x86)\Adobe\Acrobat 10.0\Designer 9.0\FormDesigner.exe ModTime: Fri Oct $8\ 20:10:48\ 2010\ Z$ Executed

C:\WINDOWS\ccmcache\4\kb943280_hklm_regfix.cmd ModTime: Mon Jan 27 21:31:55 2014 Z

C:\WINDOWS\system32\winsat.exe ModTime: Sun Nov 21 03:24:35 2010 Z Executed

C:\Windows\System32\mf.dll ModTime: Tue Feb 3 03:31:01 2015 Z

C:_SMSTaskSequence\Packages\PS10018C\Uninst.exe
ModTime: Thu Jan 16 00:08:00 2014 Z
Executed

C:\Program Files\Common Files\Microsoft Shared\OFFICE14\msoshext.dll
ModTime: Tue Jun 25 09:11:24 2013 Z

C:\Program Files (x86)\Pointsec\Pointsec for PC\fde_da_ew.exe ModTime: Tue Oct 8 22:56:23 2013 Z
Executed

C:\Program Files (x86)\McAfee\Common Framework\macmnsvc.exe ModTime: Wed Sep 23 23:57:26 2015 Z Executed

C:\Program Files\DellTPad\HidFind.exe ModTime: Thu Apr 16 19:14:31 2015 Z Executed

C:\WINDOWS\CCM\UpdateTrustedSites.exe ModTime: Tue Apr 14 08:00:00 2015 Z Executed

C:_SMSTaskSequence\Packages\PS1002F3\setup_util_x64.exe ModTime: Thu Jun 25 01:40:10 2015 Z Executed

C:\WINDOWS\Installer\MSI25A2.tmp ModTime: Mon Apr 18 15:59:54 2016 Z Executed

C:\ProgramData\McAfee\Common
Framework\Current\EPOAGENT3000\Install\0409\FramePkg.exe
ModTime: Wed Apr 20 13:18:06 2016 Z
Executed

C:\WINDOWS\Installer\MSIB784.tmp ModTime: Mon Apr 18 15:57:15 2016 Z Executed

C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat Elements\ContextMenu.dll ModTime: Thu Sep 24 15:41:01 2015 Z

C:\WINDOWS\TEMP\mfe41FF.tmp\cleanup.exe ModTime: Thu Jun 11 17:12:44 2015 Z Executed

C:\ProgramData\McAfee\Common Framework\Evaluation\VIRUSCAN8800\Patch\7\0000\setup.exe ModTime: Mon Apr 18 15:59:39 2016 Z Executed

C:\WINDOWS\TEMP\{C012EC36-0D1B-471A-BEF2-C2D5553393BF}\InstallFlashPlayer.exe ModTime: Wed Apr 20 14:55:58 2016 Z Executed

C:_SMSTaskSequence\Packages\FDA002C1\kb943280_hklm_regfix.cmd ModTime: Mon Jan 27 21:31:55 2014 Z

C:\WINDOWS\SoftwareDistribution\Download\Install\MSIPatchRegFix-AMD64.exe ModTime: Thu Mar 10 21:00:19 2016 Z Executed

C:\WINDOWS\SysWOW64\Prot_srv.exe ModTime: Tue Oct 8 22:56:23 2013 Z

Executed

C:\WINDOWS\ccmsetup\vcredist_x64.exe ModTime: Tue Apr 14 06:47:12 2015 Z Executed

C:_SMSTaskSequence\Packages\FDA000DB\jinit13118\Jinit13118.EXE ModTime: Tue Feb 1 22:05:38 2005 Z Executed

C:\WINDOWS\system32\w1rmdr.exe ModTime: Tue Jul 14 01:39:55 2009 Z Executed

c:\3cb5f26f2fc5f9d5c4e783d5be\Setup.exe ModTime: Sun Jun 12 04:36:34 2011 Z Executed

C:\Program Files (x86)\Google\Update\1.3.28.15\GoogleUpdateComRegisterShell64.exe ModTime: Tue Apr 19 20:40:07 2016 Z Executed

C:\WINDOWS\SysWOW64\Macromed\Flash\FlashPlayerUpdateService.exe ModTime: Mon Apr 18 15:45:08 2016 Z Executed

C:\PROGRA~2\WebEx\PRODUC~1\PTIM.exe ModTime: Mon Oct 12 06:06:10 2015 Z Executed

C:\WINDOWS\Explorer.EXE ModTime: Sun Nov 21 03:24:11 2010 Z Executed

C:\WINDOWS\SysWOW64\reg.exe ModTime: Tue Jul 14 01:14:30 2009 Z

Executed

C:\WINDOWS\TEMP\mfe30C.tmp\FrmInst.exe ModTime: Wed Mar 9 14:53:55 2016 Z

Executed

C:\Program Files (x86)\Google\Chrome\Application\chrome.exe ModTime: Wed Apr 13 08:37:29 2016 z

Executed

C:\Program Files\Microsoft Policy Platform\policyHost.exe
ModTime: Thu Aug 2 16:24:32 2012 Z

Executed

D:\GlobalSubmitReview\GSReview2014\Sleep_w7.exe ModTime: Mon Aug 15 16:48:17 2011 Z

C:\Users\Abe-Arjun.Mallik\Documents\Misc\Downloads\iTunes6464Setup.exe ModTime: Thu Oct 22 14:52:45 2015 $\it z$

C:\WINDOWS\system32\runonce.exe ModTime: Sun Nov 21 03:24:27 2010 Z Executed

C:\WINDOWS\system32\tasklist.exe ModTime: Tue Jul 14 01:39:47 2009 Z Executed

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C:\WINDOWS\Microsoft.NET\Framework\v3.5\addinutil.exe ModTime: Sun Nov 21 03:24:59 2010 Z Executed

C:\Windows\System32\SearchFolder.dll ModTime: Sun Nov 21 03:24:28 2010 Z

C:\WINDOWS\SysWOW64\msiexec.exe ModTime: Mon Jun 15 21:42:49 2015 Z Executed

C:\WINDOWS\system32\cscript.exe ModTime: Sat Oct 12 01:15:48 2013 Z Executed

C:\ProgramData\dell\drivers\multiplatform_bios_btrfstboot\x86_64\HAPI\hapint.exe ModTime: Fri Sep 27 05:56:29 2013 Z Executed

C:\Windows\system32\userinit.exe ModTime: Sun Nov 21 03:24:28 2010 Z Executed

C:\WINDOWS\TEMP\{D2B9C003-A3CD-44A0-9DE5-52FE986C03E5}\setlicense.exe ModTime: Mon Apr 18 16:00:10 2016 Z Executed

C:\WINDOWS\system32\PING.EXE ModTime: Tue Jul 14 01:14:28 2009 Z

C:\Program Files (x86)\internet explorer\iexplore.exe ModTime: Tue Dec 29 19:21:35 2015 Z Executed

C:\Windows\Installer\{5FDC06BF-3D3D-4367-8FFB-4FAFCB61972D}\Icon09DB8A85.exe ModTime: Mon Apr 18 15:56:59 2016 Z

C:\Program Files (x86)\Microsoft Office\Office14\WINWORD.EXE ModTime: Wed Nov 18 22:37:14 2015 Z Executed

C:\Windows\System32\ieframe.dll ModTime: Fri Nov 6 19:06:09 2015 Z

C:_SMSTaskSequence\Packages\PS10018C\SetupVSE.Exe ModTime: Thu Jan 16 00:08;00 2014 Z Executed

C:\Program Files (x86)\Google\Update\GoogleUpdate.exe ModTime: Tue Apr 19 20:40:07 2016 Z Executed

C:\Program Files (x86)\Google\Update\1.3.28.15\GoogleCrashHandler64.exe ModTime: Tue Apr 19 20:40:07 2016 Z Executed

C:\Windows\SysWOW64\plugincpl13122.cpl ModTime: Tue Apr 5 08:38:20 2005 Z

C:\Windows\SysWOW64\plugincpl13113.cpl ModTime: Thu May 8 18:35:36 2003 z

C:_SMSTaskSequence\Packages\FDA0020E\Java_Inst.CMD ModTime: Thu May 2 14:38:43 2013 z

C:\Program Files (x86)\Google\Update\1.3.29.5\GoogleCrashHandler64.exe ModTime: Tue Apr 19 20:47:28 2016 Z Executed

C:\Program Files (x86)\Cisco\Cisco AnyConnect Secure Mobility Client\VACon64.exe ModTime: Wed Mar 12 20:52:14 2014 Z Executed

C:\WINDOWS\system32\wbem\wmiprvse.exe ModTime: Sun Nov 21 03:24:15 2010 Z Executed

C:\WINDOWS\SysWOW64\Wbem\WMIC.exe ModTime: Tue Jul 14 01:14:46 2009 Z Executed

C:\Program Files (x86)\Cisco Systems\Cisco Jabber\wbxcOIEx.exe
ModTime: Thu Aug 7 23:05:36 2014 Z
Executed

C:\WINDOWS\SysWOW64\unlodctr.exe ModTime: Sun Nov 21 03:24:01 2010 Z Executed

C:\WINDOWS\TEMP\IE130DF.tmp\IE11~SUPPORT\IENRCORE.EXE ModTime: Mon Oct 14 23:27:54 2013 Z Executed

C:\Program Files (x86)\Microsoft Office\Office14\msohtmed.exe
ModTime: Tue Dec 18 04:47:24 2012 Z
Executed

C:\WINDOWS\TEMP\vcredist_x86_2010.exe ModTime: Fri Nov 22 19:59:18 2013 Z Executed

C:\Windows\Installer\{3407ACEE-CEEE-46F3-BDBA-FF1830D4C42D}_3ED46C0EFB35798DEEA279.

ModTime: Wed Dec 30 12:23:18 2015 Z

C:\WINDOWS\Installer\MSICFA4.tmp ModTime: Mon Apr 18 15:58:26 2016 Z

Executed

C:\Windows\System32\mssvp.dll ModTime: Wed May 4 05:22:25 2011 Z

C:\WINDOWS\TEMP\maEF8C.tmp\x64\mfehidin.exe ModTime: Wed Apr 20 13:19:10 2016 Z

Executed

C:\Program Files\DellTPad\HidMonitorSvc.exe ModTime: Thu Apr 16 19:14:31 2015 Z

Executed

C:\WINDOWS\TEMP\InstallPlugin_21_0_0_182.exe ModTime: Mon Mar 7 20:52:56 2016 Z Executed

C:\WINDOWS\system32\DRIVERS\o2flash.exe ModTime: Thu Apr 16 19:14:31 2015 Z

Executed

C:\WINDOWS\CCM\TsManager.exe ModTime: Tue Apr 14 08:00:00 2015 Z Executed

C:\Windows\System32\grpconv.exe
ModTime: Tue Jul 14 01:39:11 2009 z Executed

C:\WINDOWS\System32\taskkill.exe ModTime: Tue Jul 14 01:39:47 2009 Z Executed

C:\Users\ad_dcc_s.nchotu\AppData\Local\Temp\46EF.tmp\jabber-bootstrap.bat ModTime: Tue Apr 19 20:41:20 2016 Z

C:\WINDOWS\CCM\TSMBootstrap.exe ModTime: Fri May 8 04:59:59 2015 Z Executed

C:\WINDOWS\system32\find.exe ModTime: Tue Jul 14 01:39:10 2009 Z Executed

C:\Program Files (x86)\Google\Update\1.3.29.5\GoogleCrashHandler.exe ModTime: Tue Apr 19 20:47:28 2016 Z Executed

C:\WINDOWS\system32\net1.exe ModTime: Sun Nov 21 03:24:07 2010 Z Executed

C:\Program Files (x86)\Cisco Systems\Cisco Jabber\CiscoJabber.exe

ModTime: Thu Aug 7 23:05:34 2014 Z

C:_SMSTaskSequence\Packages\FDA000DB\jinit13122\data1.hdr ModTime: Tue Apr 5 09:39:20 2005 Z

C:\Program Files (x86)\Microsoft Office\Office14\OUTLOOK.EXE ModTime: Sat Oct 31 09:26:15 2015 Z

Executed

C:\WINDOWS\Microsoft.NET\Framework\v4.0.30319\ngen.exe

ModTime: Thu Mar 18 17:16:28 2010 Z

Executed

C:\Windows\SysWOW64\PhotoMetadataHandler.dll ModTime: Tue Jul 14 01:16:12 2009 Z

C:\ProgramData\webex\WebEx\1530\atasinst.exe

ModTime: Fri Sep 11 08:19:50 2015 Z

Executed

_SMSTaskSequence\Packages\FDA002C1\reg_64.exe

ModTime: Tue Jul 14 01:39:30 2009 Z

Executed

C:\WINDOWS\SysWOW64\net1.exe

ModTime: Sun Nov 21 03:24:16 2010 Z

Executed

C:_SMSTaskSequence\Packages\FDA002D5\certmgr.exe

ModTime: Tue Jan 30 01:07:56 2001 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\FrameworkService.exe

ModTime: Tue Feb 10 20:07:59 2015 Z

Executed

C:\WINDOWS\WinSxS\amd64_microsoft-windows~ie-pdm_31bf3856ad364e35_8.0.7600.16385_non

e_6425238b793ee910\PDMSetup.exe

ModTime: Tue Jul 14 01:39:26 2009 Z

Executed

C:\Program Files\Common Files\McAfee\SystemCore\mfefire.exe

ModTime: Mon Jun 15 17:21:32 2015 Z

Executed

C:\WINDOWS\TEMP\mfe41FF.tmp\FrmInst.exe

ModTime: Thu Jun 11 17:12:44 2015 Z

Executed

C:\Program Files (x86)\McAfee\Host Intrusion

Prevention\vscore\HIP8_15_4_0\x64\mfehidin.exe

ModTime: Mon Jun 15 17:22:30 2015 Z

Executed

C:\WINDOWS\system32\wbem\wmiApSrv.exe

ModTime: Tue Jul 14 01:39:55 2009 Z

Executed

C:\Program Files (x86)\Windows Mail\WinMail.exe ModTime: Tue Jul 14 01:14:45 2009 Z

Executed

C:_SMSTaskSequence\Packages\PS1002EF\osd_flash20inst_activex.cmd

ModTime: Wed Dec 16 19:32:40 2015 Z

C:\WINDOWS\SysWOW64\HOSTNAME.EXE ModTime: Tue Jul 14 01:14:21 2009 Z

Executed

C:\WINDOWS\system32\wuauclt.exe ModTime: Fri Nov 20 18:54:15 2015 Z

Executed

C:\Program Files\DisplayLink Core Software\DisplayLinkUserAgent.exe

ModTime: Thu Oct 22 20:56:30 2015 Z

Executed

C:\WINDOWS\system32\DrvInst.exe

ModTime: Tue Jul 14 01:39:07 2009 Z

Executed

C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\ngen.exe

ModTime: Thu Mar 18 18:27:13 2010 Z

Executed

C:\Windows\System32\wpdshext.dll

ModTime: Thu Jan 29 03:19:34 2015 Z

C:\WINDOWS\system32\HOSTNAME.EXE

ModTime: Tue Jul 14 01:39:12 2009 Z

Executed

c:\4f7a8a6edc50d2483adc8a511abde9a6\Setup.exe

ModTime: Thu Jul 3 11:16:58 2014 Z

Executed

C:_SMSTaskSequence\Packages\FDA000DB\install_all.CMD

ModTime: Fri Feb 25 19:04:56 2011 Z

C:\ProgramData\webex\WebEx\500\nbrplay.exe

ModTime: Fri Sep 11 08:19:58 2015 Z

Executed

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\CR_71467.tmp\setup.exe

ModTime: Tue Apr 19 20:40:55 2016 Z

Executed

C:\WINDOWS\system32\mspaint.exe

ModTime: Tue Jul 14 01:39:24 2009 Z

C:\Program Files (x86)\Mozilla Firefox\firefox.exe

ModTime: Wed Mar 16 01:47:11 2016 Z

Executed

C:\Users\ad_dcc_s.nchotu\AppData\Local\Temp\E7EE.tmp\CopyBootstrap.bat ModTime: Tue Apr 19 20:40:56 2016 Z

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\DMT_Files\TargetPCLauncher.exe

ModTime: Thu Jul 31 04:37:44 2014 Z

Executed

c:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\ServiceModelReg.exe

ModTime: Wed May 28 12:20:39 2014 Z

Executed

C:\WINDOWS\Installer\MSIEF2F.tmp ModTime: Tue Apr 19 20:40:58 2016 Z Executed

C:\Program Files (x86)\Google\Update\1.3.29.5\GoogleUpdateComRegisterShell64.exe ModTime: Tue Apr 19 20:47:28 2016 Z Executed

C:\Windows\SysWOW64\EhStorShell.dll ModTime: Tue Jul 14 01:15:14 2009 Z

C:_SMSTaskSequence\Packages\FDA000DB\jinit13122\Setup.exe ModTime: Wed Sep 5 10:23:24 2001 Z

Executed

C:\WINDOWS\system32\CompatTelRunner.exe
ModTime: Fri Sep 18 19:22:39 2015 Z Executed

C:\Windows\Installer\{90140000-0011-0000-0000-0000000FF1CE}\accicons.exe ModTime: Wed Dec 30 12:57:23 2015 Z

C:\Program Files (x86)\Mozilla Firefox\plugin-container.exe ModTime: Wed Mar 16 01:47:44 2016 Z Executed

C:\Program Files\Common Files\Microsoft Shared\Ink\InputPersonalization.exe ModTime: Tue Jul 14 01:39:13 2009 Z Executed

C:\WINDOWS\TEMP\vcredist_x64_2010.exe ModTime: Fri Nov 22 19:59:18 2013 Z Executed

C:\Windows\ccmcache\4\reg_64.exe ModTime: Tue Jul 14 01:39:30 2009 Z Executed

C:\WINDOWS\system32\DllHost.exe ModTime: Tue Jul 14 01:39:06 2009 Z Executed

C:\WINDOWS\TEMP\7976FD2E-D3DC-4D8E-B437-44CC363D4CE7\dismhost.exe ModTime: Fri May 30 08:07:49 2014 Z Executed

C:\WINDOWS\Installer\MSI7811.tmp ModTime: Mon Apr 18 15:56:59 2016 Z Executed

C:\PROGRA~2\McAfee\COMMON~1\McScanCheck.exe ModTime: Tue Feb 10 20:07:59 2015 Z Executed

C:\Program Files (x86)\Common Files\InstallShield\Engine\6\Intel 32\IKernel.exe ModTime: Wed Sep 5 07:24:00 2001 Z Executed

C:\Windows\Installer\ $\{90140000-0011-0000-0000-0000000Ff1CE\}$ \wordicon.exe ModTime: Wed Dec 30 12:57:23 2015 Z

C:\WINDOWS\Installer\MSI46C5.tmp ModTime: Tue Apr 19 20:41:20 2016 Z

Executed

C:\Program Files (x86)\GUME447.tmp\GoogleUpdate.exe ModTime: Tue Apr 19 20:47:28 2016 Z Executed

C:\Program Files\ActivIdentity\ActivClient\acevents.exe
ModTime: Wed Jun 3 21:38:32 2009 Z
Executed

C:\Program Files (x86)\Google\Update\1.3.28.15\GoogleCrashHandler.exe ModTime: Tue Apr 19 20:40:07 2016 Z Executed

C:\Program Files (x86)\Citrix\ICA Client\wfcrun32.exe
ModTime: Tue Oct 12 22:28:26 2010 Z
Executed

C:\WINDOWS\SysWOW64\WindowsPowerShell\v1.0\powershell.exe ModTime: Tue Jul 14 01:14:24 2009 Z Executed

C:\WINDOWS\TEMP\7DBA53D1-D0AF-46C3-8392-AE67C4DD47F9\dismhost.exe ModTime: Fri May 30 08:07:49 2014 Z Executed

C:\Program Files (x86)\McAfee\Common Framework\udaterui.exe ModTime: Tue Feb 10 20:07:59 2015 Z Executed

C:\Program Files\DisplayLink Core Software\dlua_630.exe ModTime: Mon Apr 18 15:37:29 2016 Z Executed

C:\WINDOWS\Installer\MSI49C3.tmp ModTime: Tue Apr 19 20:41:21 2016 Z Executed

C:\WINDOWS\SoftwareDistribution\Download\Install\msipatchregfix-amd64.exe ModTime: Thu Mar 10 21:02:43 2016 Z Executed

C:_SMSTaskSequence\Packages\FDA0004E\Java_1.6_17.cmd ModTime: Fri Jun 15 13:15:07 2012 Z

C:\WINDOWS\SysWOW64\rundll32.exe ModTime: Tue Jul 14 01:14:31 2009 Z Executed

C:\WINDOWS\sysnative\windowspowershell\v1.0\powershell.exe ModTime: Tue Jul 14 01:39:20 2009 Z

C:\WINDOWS\Microsoft.NET\Framework64\v2.0.50727\mscorsvw.exe ModTime: Thu Mar 20 22:50:31 2014 Z Executed

C:\Windows\SysWOW64\shdocvw.dll ModTime: Fri Jul 26 01:55:59 2013 Z

C:\windows\temp\{f2fCE38B-19E6-4fA0-A321-9765C6FE32D3}\installflashplayer.exe ModTime: Mon Apr 18 15:45:11 2016 Z Executed

```
SYSTEM OUTPUT.txt
```

C:\Windows\Installer\{90140000-0011-0000-0000-0000000Ff1CE}\pptico.exe ModTime: Wed Dec 30 12:57:23 2015 Z

C:\Program Files\FDA\Utils\WSAP.exe ModTime: Tue Nov 15 15:04:38 2011 Z

Executed

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\1\GUM209B.tmp\GoogleUpdateSetup.exe ModTime: Fri Oct 2 20:17:22 2015 Z

Executed

C:\Windows\Installer\{90140000-0011-0000-0000-0000000Ff1CE}\outicon.exe

ModTime: Wed Dec 30 12:57:23 2015 Z

C:\Program Files (x86)\Google\Chrome\Application\50.0.2661.75\Installer\chrmstp.exe ModTime: Tue Apr 19 20:40:55 2016 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\McTray.exe ModTime: Tue Feb 10 20:07:59 2015 Z

Executed

C:\Windows\System32\DeviceCenter.dll ModTime: Sun Nov 21 03:23:51 2010 Z

C:\WINDOWS\ccmcache\2\ciscoanyconnect_copy_fdauseripsecprof.cmd

ModTime: Fri Apr 10 16:59:10 2015 Z

C:\WINDOWS\system32\StikyNot.exe ModTime: Tue Jul 14 01:39:46 2009 Z

C:\Program Files\Microsoft Silverlight\5.1.41212.0\coregen.exe ModTime: Sat Dec 12 03:42:25 2015 z

Executed

C:\WINDOWS\system32\findstr.exe

ModTime: Sun Nov 21 03:24:08 2010 Z

Executed

C:\WINDOWS\CCM\SCNotification.exe

ModTime: Tue Apr 14 08:00:00 2015 Z

Executed

C:\WINDOWS\system32_SMSOSDSetup\TsProgressUI.exe ModTime: Sun Oct 4 22:04:59 2015 Z

Executed

C:\WINDOWS\system32\msiexec.exe

ModTime: Mon Jun 15 21:42:49 2015 Z

Executed

C:\WINDOWS\system32\taskmgr.exe

ModTime: Sun Nov 21 03:24:24 2010 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\x86\UpdaterUI.exe ModTime: Thu Sep 24 00:04:50 2015 Z

Executed

C:\Program Files (x86)\McAfee\VirusScan Enterprise\x64\shext.dll ModTime: Thu Jan 16 00:08:00 2014 Z

C:\WINDOWS\Installer\MSIC5D8.tmp

ModTime: Mon Apr 18 15:58:24 2016 Z

Executed

C:\WINDOWS\SYSTEM32\SETUPUGC.EXE ModTime: Tue Jul 14 01:39:39 2009 Z

Executed

C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat\Xtras\AdobePDF\PrintINF64.exe ModTime: Mon Oct 25 19:13:42 2010 Z

Executed

C:\WINDOWS\SysWOW64\net.exe

ModTime: Tue Jul 14 01:14:27 2009 Z

Executed

D:\Launch_PCRestore.exe ModTime: Mon Nov 17 16:39:10 2014 Z

C:\Program Files\McAfee\Host Intrusion Prevention\ClientControl.exe

ModTime: Thu Jun 25 01:34:12 2015 Z

Executed

C:\WINDOWS\WinSxS\amd64_microsoft-windows-ie-gc-registeriepkeys_31bf3856ad364e35_11. 2.9600.16428_none_0a3fe92b38dd8c45\RegisterIEPKEYs.exe

ModTime: Tue Dec 29 19:21:35 2015 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\McScript_InUse.exe ModTime: Tue Feb 10 20:07:59 2015 $\it Z$

Executed

C:\Program Files\Common Files\microsoft shared\ink\TabTip.exe

ModTime: Tue Sep 1 18:13:59 2015 Z Executed

C:\Program Files\DellTPad\Apntex.exe

ModTime: Thu Apr 16 19:14:31 2015 Z

Executed

C:\Windows\System32\EhStorShell.dll

ModTime: Tue Jul 14 01:40:36 2009 Z

C:\Program Files\NVIDIA Corporation\Display\nvtray.exe

ModTime: Tue Nov 4 01:04:32 2014 Z

Executed

C:\WINDOWS\system32\scrnsave.scr ModTime: Tue Jul 14 01:38:53 2009 Z Executed

C:\Windows\SysWOW64\FlashPlayerCPLApp.cpl

ModTime: Mon Apr 18 15:45:12 2016 Z

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\DMT_Files\USMT\USMTRestore.exe ModTime: Thu Jul 31 04:37:51 2014 Z

Executed

C:\Windows\SysWOW64\audiodev.dll

ModTime: Sun Nov 21 03:25:10 2010 Z

C:\WINDOWS\system32\OSDSETUPHOOK.EXE ModTime: Sun Oct 4 22:04:59 2015 Z

Executed

C:\WINDOWS\TEMP_ISTMP1.DIR_ISTMP0.DIR\uncrunch.exe ModTime: Thu May $8\ 18:37:26\ 2003\ z$

Executed

C:_SMSTaskSequence\Packages\FDA00184\DigiSign.cmd

ModTime: Tue Sep 4 16:59:26 2012 Z

C:\Program Files (x86)\Citrix\ICA Client\concentr.exe
ModTime: Tue Oct 12 22:24:38 2010 Z

Executed

C:\WINDOWS\Installer\MSI5817.tmp

ModTime: Tue Apr 19 20:41:24 2016 Z

Executed

C:\WINDOWS\WinSxS\amd64_microsoft-windows-i..eoptionalcomponents_31bf3856ad364e35_11

.2.9600.16428_none_e410f56f6c4ee930\ConfigureIEOptionalComponents.exe

ModTime: Tue Dec 29 19:21:35 2015 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\naPrdMgr.exe ModTime: Tue Feb 10 20:07:59 2015 Z

Executed

C:\WINDOWS\system32\svchost.exe

ModTime: Tue Jul 14 01:39:46 2009 Z

Executed

C:\Windows\system32\PrintIsolationHost.exe

ModTime: Tue Jul 14 01:39:27 2009 Z

Executed

C:\DMTFiles\CDMReport.exe

ModTime: Thu May 22 21:40:08 2014 Z

Executed

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\CDM_Files\CDMUpdate_X64.exe

ModTime: Thu May 22 21:21:39 2014 Z

Executed

C:\WINDOWS\system32\WatAdminSvc.exe

ModTime: Tue Dec 29 20:46:10 2015 Z

Executed

C:\WINDOWS\Installer\MSICD1D.tmp

ModTime: Mon Apr 18 15:58:26 2016 Z

Executed

C:\WINDOWS\Installer\MSIA80.tmp

ModTime: Mon Apr 18 15:58:41 2016 Z

Executed

C:_SMSTaskSequence\Packages\FDA000C7\Adobe Acrobat X\Setup.exe ModTime: Tue Nov $\ 2\ 13:32:10\ 2010\ Z$

Executed

C:\Program Files\Internet Explorer\iexplore.exe

ModTime: Tue Dec 29 19:21:35 2015 Z

Executed

C:\progra~2\java\jre-1.6.38\bin\javaw.exe ModTime: Mon Apr 18 15:54:25 2016 Z

Executed

C:\WINDOWS\system32\wevtutil.exe ModTime: Tue Jul 14 01:14:44 2009 Z

Executed

C:\Program Files (x86)\Java\jre6\bin\unpack200.exe ModTime: Mon Apr 18 15:54:07 2016 Z

Executed

D:\Launch_PCBackup.exe

ModTime: Mon Nov 17 16:38:16 2014 Z

C:\WINDOWS\system32\schtasks.exe ModTime: Sun Nov 21 03:24:26 2010 Z Executed

C:\Windows\System32\networkexplorer.dll ModTime: Sun Nov 21 03:24:02 2010 Z

C:\WINDOWS\WinSxS\amd64_microsoft-windows-i..-setieinstalleddate_31bf3856ad364e35_11 .2.9600.16428_none_eace14b8d6178cca\SetIEInstalledDate.exe

ModTime: Tue Dec 29 19:21:35 2015 Z

Executed

C:\WINDOWS\SysWOW64\wbem\mofcomp.exe ModTime: Tue Jul 14 01:14:24 2009 Z Executed

C:\WINDOWS\SysWOW64\RegisterIEPKEYs.exe ModTime: Tue Dec 29 19:21:35 2015 Z Executed

C:\WINDOWS\system32\lsass.exe
ModTime: Tue Oct 20 01:04:53 2015 Z Executed

C:\ProgramData\webex\WebEx\1526\WbxDLInst.exe
ModTime: Fri Sep 11 08:20:04 2015 Z Executed

C:\WINDOWS\system32\enstart64.exe ModTime: Mon Apr 18 15:54:18 2016 Z

Executed C:\WINDOWS\Installer\MSICB82.tmp ModTime: Mon Apr 18 15:58:25 2016 Z

Executed C:\Windows\SysWOW64\ieframe.dll

ModTime: Fri Nov 6 18:47:35 2015 Z

C:\WINDOWS\TEMP\CR_08BB0.tmp\setup.exe ModTime: Wed Apr 20 12:59:18 2016 Z Executed

C:\WINDOWS\system32\mstsc.exe ModTime: Tue Oct 1 23:31:09 2013 Z

C:\WINDOWS\CCM\OSDNetSettings.exe ModTime: Tue Apr 14 08:00:00 2015 Z Executed

C:\Program Files (x86)\Cisco Systems\VPN Client\vpnclient.exe

ModTime: Fri Mar 4 16:46:33 2011 Z

Executed

C:\Program Files (x86)\Cisco\Cisco AnyConnect Secure Mobility Client\vpnagent.exe ModTime: Wed Mar 12 20:52:18 2014 Z

Executed

C:_SMSTaskSequence\Packages\FDA00171\dotNetFx40_Full_setup.exe ModTime: Thu Jun 7 18:52:52 2012 Z

Executed

C:\WINDOWS\CCM\RemCtrl\CmRcService.exe

ModTime: Tue Apr 14 08:00:00 2015 Z

Executed

C:\WINDOWS\Microsoft.NET\Framework\v4.0.30319\ServiceModelReg.exe

ModTime: Thu Mar 18 17:16:28 2010 Z

Executed

C:\WINDOWS\Installer\MSIF9B1.tmp

ModTime: Wed Apr 20 14:58:56 2016 Z

Executed

C:\Windows\SysWOW64\InstallShield\setup.exe

ModTime: Wed Jun 10 21:48:32 2009 Z

Executed

C:\Program Files (x86)\EMC SourceOne\Offline Access\ExOAAgent.exe ModTime: Sun Sep 18 18:29:01 2011 Z Executed

C:\WINDOWS\CCM\Ccm32BitLauncher.exe

ModTime: Tue Apr 14 08:00:00 2015 Z

Executed

C:_SMSTaskSequence\Packages\FDA0020E\jre-6u38-windows-i586.exe ModTime; Wed Mar 27 15:14:35 2013 Z

Executed

C:\WINDOWS\Installer\MSI728D.tmp

ModTime: Mon Apr 18 15:56:57 2016 Z

Executed

C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat\AcroDist.exe ModTime: Thu Sep 24 15:41:29 2015 Z Executed

C:\WINDOWS\SysWOW64\runonce.exe

ModTime: Sun Nov 21 03:23:53 2010 Z

Executed

C:\WINDOWS\System32\WindowsPowerShell\v1.0\powershell.exe

ModTime: Tue Jul 14 01:14:24 2009 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\masvc.exe ModTime: Wed Sep 23 23:57:06 2015 Z

Executed

C:\WINDOWS\system32\xpsrchvw.exe

ModTime: Tue Jul 14 01:39:59 2009 Z

C:\Program Files (x86)\Citrix\GoToMeeting\1189\G2MInstaller.exe ModTime: Tue Apr 19 20:40:39 2016 Z

Executed

C:\Program Files\WinZip\WzPreviewer64.exe ModTime: Mon Apr 29 21:50:00 2013 Z

Executed

C:\Program Files (x86)\Common Files\Microsoft Shared\Ink\TabTip32.exe ModTime: Tue Sep 1 17:52:16 2015 z

Executed

C:\Program Files (x86)\Java\jre6\zipper.exe ModTime: Sun Oct 11 09:02:28 2009 z

Executed

C:\WINDOWS\system32\LogonUI.exe

ModTime: Sun Nov 21 03:24:09 2010 Z

Executed

C:\Program Files (x86)\eRoom 7\ERClient7.exe ModTime: Tue Aug 23 07:44:32 2011 Z

Executed

C:\Program Files\Realtek\Audio\HDA\RAVBg64.exe

ModTime: Thu Apr 16 19:14:29 2015 Z

Executed

C:_SMSTaskSequence\Packages\PS1002F4\IE11-windows6.1-x64-en-us.exe

ModTime: Thu Oct 9 19:38:41 2014 Z

Executed

D:\ChromeSetup (1).exe

ModTime: Fri Oct 2 20:17:22 2015 Z

C:\WINDOWS\Microsoft.NET\Framework\v4.0.30319\mscorsvw.exe

ModTime: Thu Mar 18 17:16:28 2010 Z

Executed

C:\WINDOWS\SYSTEM32\cmd.exe

ModTime: Sun Nov 21 03:23:55 2010 Z

Executed

C:\WINDOWS\system32\Dwm.exe

ModTime: Tue Jul 14 01:39:08 2009 Z

Executed

C:\Program Files\Common Files\McAfee\SystemCore\mcshield.exe

ModTime: Mon Apr 18 15:58:25 2016 Z

Executed

C:\WINDOWS\TEMP\ $\{05FCBA67-6D54-49E4-9761-BECFDF93372C\}\$ \InstallFlashPlayer.exe

ModTime: Wed Apr 20 14:56:07 2016 Z

Executed

C:\WINDOWS\TEMP\{AF27EDE3-3E6E-4DCB-A335-9603668E26D3}\InstallFlashPlayer.exe

ModTime: Mon Apr 18 15:45:03 2016 Z

Executed

C:\WINDOWS\system32\igfxTray.exe ModTime: Thu Apr 16 19:14:55 2015 Z

Executed

C:_SMSTaskSequence\Packages\PS1002D8\multiplatform_bios_btrfstboot.exe
ModTime: Thu Nov 19 19:42:52 2015 Z
Executed

C:\WINDOWS\System32\msdtc.exe

ModTime: Tue Jul 14 01:39:21 2009 Z

Executed

C:\Windows\SysWOW64\plugincpl13118.cpl ModTime: Tue Mar 2 18:29:30 2004 z

C:\WINDOWS\system32\displayswitch.exe ModTime: Tue Jul 14 01:39:06 2009 Z

C:\Windows\System32\dpapimig.exe ModTime: Tue Jul 14 01:39:07 2009 Z Executed

C:\WINDOWS\SysWOW64\DllHost.exe ModTime: Tue Jul 14 01:14:18 2009 Z Executed

C:\WINDOWS\ccmcache\1\ccmsetup.exe ModTime: Sun Oct 4 22:04:59 2015 Z Executed

C:\Program Files\DisplayLink Core Software\DisplayLinkManager.exe ModTime: Thu Oct 22 20:56:28 2015 Z
Executed

C:\WINDOWS\SoftwareDistribution\Download\Install\NDP40-KB3097994-x64.exe ModTime: Thu Mar 10 20:16:37 2016 Z Executed

C:\Program Files (x86)\Common Files\Check Point\UIFramework\cptray.exe
ModTime: Wed Jun 2 18:04:59 2010 Z
Executed

C:\WINDOWS\TEMP\ $\{5$ CA23B93-6D15-48E6-9C39-18FFA4CD5B0C $\}$ \ISBEW64.exe ModTime: Mon Apr 18 16:00:10 2016 Z Executed

C:_SMSTaskSequence\Packages\PS1001E9\CheckPoint_Install.CMD ModTime: Thu Jan 22 15:24:32 2015 Z

C:\WINDOWS\system32\regsvr32.exe ModTime: Tue Jul 14 01:39:29 2009 Z Executed

C:\WINDOWS\ccmsetup\vc50727_x64.exe ModTime: Tue Apr 14_06:47:12 2015 Z Executed

C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat\acrobat_sl.exe ModTime: Thu Sep 24 15:40:41 2015 z Executed

C:\ProgramData\dell\drivers\multiplatform_bios_btrfstboot\x86_64\HAPI\dcmdev64.exe ModTime: Fri Sep 27 05:56:25 2013 Z Executed

C:\Program Files (x86)\WebEx\Document Suite\WbxDLInst.exe ModTime: Fri Sep 11 08:20:04 2015 Z

Executed

C:\WINDOWS\Microsoft.NET\Framework\v4.0.30319\aspnet_regiis.exe ModTime: Thu Mar 18 20:47:22 2010 Z Executed

C:\Program Files (x86)\Adobe\Acrobat 10.0\Acrobat Elements\ContextMenu64.dll ModTime: Thu Sep 24 15:40:41 2015 Z

C:\WINDOWS\SoftwareDistribution\Download\Install\NDP40-KB3074547-x64.exe ModTime: Thu Mar 10 20:37:28 2016 Z Executed

C:\WINDOWS\system32\wbem\unsecapp.exe ModTime: Tue Jul 14 01:39:48 2009 Z Executed

C:\Program Files (x86)\Cisco Systems\Cisco IP Communicator\AudioTuningWizard.exe ModTime: Tue Feb 12 18:14:26 2013 Z
Executed

C:\WINDOWS\TEMP_ISTMP1.DIR_INS5176._MP ModTime: Mon Apr 18 15:53:28 2016 Z Executed

C:\Program Files (x86)\Common Files\Adobe\ARM\1.0\Temp\1882575568\AdobeARMHelper.exe ModTime: Thu Sep 24 12:40:42 2015 Z Executed

C:\WINDOWS\TEMP\InstallAX_21_0_0_182.exe ModTime: Mon Mar 7 21:00:26 2016 Z Executed

C:\Program Files\Common Files\McAfee\SystemCore\ScriptSn.20160418115830.dll ModTime: Mon Apr 18 15:58:25 2016 Z

C:_SMSTaskSequence\Packages\PS1001D8\ciscoanyconnect_copy_fdauseripsecprof.cmd ModTime: Fri Apr 10 16:59:10 2015 Z

C:\WINDOWS\TEMP\E3F58445-05BE-4AC6-91B5-6EB6F1A30CA8\dismhost.exe ModTime: Fri May 30 08:07:49 2014 Z Executed

C:\Program Files (x86)\McAfee\VirusScan Enterprise\VSCore\x64\mfehidin.exe ModTime: Mon Apr 18 15:58:25 2016 Z Executed

C:\Program Files (x86)\McAfee\VirusScan Enterprise\VSCore\DAInstall.exe ModTime: Mon Apr 18 15:58:24 2016 Z Executed

C:\Windows\SysWOW64\mssvp.dll ModTime: Wed May 4 04:32:02 2011 Z

C:\Program Files (x86)\Cisco\Cisco AnyConnect Secure Mobility Client\vpnui.exe ModTime: Wed Mar 12 20:52:32 2014 Z Executed

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\DMT_Files\MoveMouse.exe ModTime: Fri Feb 17 02:36:22 2012 Z Executed

C:\WINDOWS\system32\oobe\oobeldr.exe

ModTime: Tue Jul 14 01:39:26 2009 Z

Executed

C:\WINDOWS\Installer\MSI2572.tmp ModTime: Mon Apr 18 15:59:54 2016 Z

Executed

C:\WINDOWS\servicing\TrustedInstaller.exe
ModTime: Sun Nov 21 03:24:03 2010 Z

Executed

C:\Windows\System32\xcopy.exe

ModTime: Tue Jul 14 01:39:58 2009 Z

Executed

C:_SMSTaskSequence\Packages\PS10018C\Uninstx64.exe ModTime: Thu Jan 16 00:08:00 2014 Z

Executed

C:\WINDOWS\TEMP\vcredist_x86_2005.exe

ModTime: Thu Jun 14 15:05:20 2012 Z

Executed

C:\Windows\UDI\AppInstall.exe

ModTime: Thu Aug 30 17:06:36 2012 Z

Executed

C:\WINDOWS\Installer\MSIA60.tmp

ModTime: Mon Apr 18 15:58:41 2016 Z

Executed

C:\WINDOWS\system32\calc.exe

ModTime: Tue Jul 14 01:38:57 2009 Z

C:\Program Files (x86)\Cisco\Cisco AnyConnect Secure Mobility

Client\ManifestTool.exe

ModTime: Wed Mar 12 20:53:06 2014 Z

Executed

C:\WINDOWS\system32\getmac.exe
ModTime: Tue Jul 14 01:39:11 2009 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\msaconfig.exe ModTime: Tue Feb 10 20:07:59 2015 Z

Executed

C:\ProgramData\dell\drivers\multiplatform_bios_btrfstboot\x86_64\HAPI\dchcfg64.exe ModTime: Fri Sep 27 05:56:29 2013 Z

Executed

C:\WINDOWS\WinSxS\amd64_microsoft-windows-ie-pdm-configuration_31bf3856ad364e35_11.2 .9600.16428_none_32a601ad2b7a554f\PDMSetup.exe ModTime; Tue Dec 29 19:21:35 2015 Z

Executed

C:\WINDOWS\SysWOW64\dism.exe

ModTime: Tue Jul 14 01:39:06 2009 Z

Executed

C:\WINDOWS\system32\atashost.exe
ModTime: Fri Sep 11 08:19:50 2015 Z

C:\WINDOWS\WinSxS\x86_microsoft-windows-ie-gc-registeriepkeys_31bf3856ad364e35_11.2.9600.16428_none_ae214da780801b0f\RegisterIEPKEYs.exe ModTime: Tue Dec 29 19:21:35 2015 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\x86\macompatsvc.exe ModTime; Wed Sep 23 23:56:46 2015 Z

Executed

C:\WINDOWS\Installer\MSI66D0.tmp ModTime: Mon Apr 18 15:56:54 2016 Z Éxecuted

C:\WINDOWS\SoftwareDistribution\Download\Install\NDP40-KB3023221-x64.exe ModTime: Thu Mar 10 20:44:31 2016 Z

Executed

C:\WINDOWS\system32\services.exe ModTime: Mon Apr 13 03:28:33 2015 Z Executed

D:\GoToMeeting Codec\g2m_codec.exe ModTime: Thu Sep 12 18:35:04 2013 Z

C:\Program Files (x86)\Cisco Systems\Cisco IP Communicator\communicatork9.exe ModTime: Tue Feb 12 18:14:38 2013 Z Executed

C:\Program Files\ActivIdentity\ActivClient\acsagent.exe ModTime: Wed Jun 3 21:35:56 2009 Z Executed

C:\WINDOWS\SYSTEM32\WISPTIS.EXE ModTime: Sun Nov 21 03:25:10 2010 Z Executed

C:\Program Files (x86)\McAfee\VirusScan Enterprise\VsTskMgr.exe ModTime: Thu Jan 16 00:08:00 2014 Z Executed

C:\WINDOWS\SoftwareDistribution\Download\Install\NDP40-KB3032662-x64.exe ModTime: Thu Mar 10 20:44:08 2016 Z Executed

C:\WINDOWS\TEMP\Microsoft .NET Framework 4 Setup_4.0.30319\TMP2FFE.tmp.exe ModTime: Thu Mar 18 23:32:37 2010 Z Executed

C:\Program Files (x86)\Google\Update\Install\{C2D88CF0-7ACE-487A-AFB9-09001DC35F2C}\GoogleUpdateSetup ModTime: Wed Jan 20 17:58:00 2016 Z Executed

C:\Program Files (x86)\McAfee\Host Intrusion Prevention\Helper.exe ModTime: Thu Jun 25 01:31:02 2015 Z Executed

C:\WINDOWS\ccmsetup\ccmsetup.exe ModTime: Sun Oct 4 22:04:59 2015 Z Executed

C:\Users\ad_dcc_s.nchotu\AppData\Local\Temp\g2mA498.tmp\G2MInstHigh.exe Page 25

ModTime: Tue Apr 19 20:40:39 2016 Z

Executed

C:\PROGRA~2\COMMON~1\INSTAL~1\Engine\6\INTEL3~1\IKernel.exe

ModTime: Wed Sep 5 07:24:00 2001 z

Executed

c:\dac6f6cbcef6992dde8507\Setup.exe ModTime: Sun Jun 12 04:36:34 2011 Z

Executed

C:\WINDOWS\SysWOW64\PstartSr.exe ModTime: Tue Oct 8 22:56:21 2013 Z

Executed

C:\Program Files (x86)\Cisco Systems\VPN Client\VAInst64.exe
ModTime: Fri Mar 4 16:51:21 2011 Z

Executed

C:\Program Files (x86)\Java\jre6\bin\jqs.exe ModTime: Mon Apr 18 15:54:07 2016 z

Executed

C:\WINDOWS\CCM\CcmExec.exe

ModTime: Tue Apr 14 08:00:00 2015 Z

Executed

C:\WINDOWS\SYSTEM32\TAPIUNATTEND.EXE

ModTime: Tue Jul 14 01:39:47 2009 Z

Executed

C:_SMSTaskSequence\Packages\FDA000DB\jinit1319\SETUP.EXE

ModTime: Wed Dec 17 16:30:30 1997 Z

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\1\GUM209B.tmp\GoogleUpdate.exe

ModTime: Tue Apr 19 20:40:05 2016 Z

Executed

C:\WINDOWS\Microsoft.NET\Framework\v2.0.50727\mscorsvw.exe

ModTime: Thu Mar 20 22:49:18 2014 Z

Executed

C:\Program Files\DellTPad\Apoint.exe

ModTime: Thu Apr 16 19:14:31 2015 Z

Executed

C:\WINDOWS\system32\compattel\DiagTrackRunner.exe ModTime: Wed Jun $3\ 20:17:05\ 2015\ z$

Executed

C:\WINDOWS\CCM\CcmRestart.exe

ModTime: Tue Apr 14 08:00:00 2015 Z

Executed

C:\Program Files\Common Files\Microsoft

Shared\OfficeSoftwareProtectionPlatform\OSPPSVC.EXE

ModTime: Sun Jan 10 02:34:23 2010 Z

Executed

C:\WINDOWS\system32\cmd.exe

ModTime: Sun Nov 21 03:24:03 2010 Z

C:\Program Files (x86)\Microsoft Silverlight\5.1.41212.0\coregen.exe Page 26

ModTime: Sat Dec 12 03:12:28 2015 Z

Executed

C:_SMSTaskSequence\Packages\FDA000DB\JInit13126\data1.hdr

ModTime: Tue May 16 09:50:54 2006 Z

C:\WINDOWS\SysWOW64\PING.EXE ModTime: Tue Jul 14 01:14:28 2009 Z

Executed

C:\WINDOWS\system32\SearchProtocolHost.exe

ModTime: Wed May 4 05:19:28 2011 Z

Executed

C:\Program Files\McAfee\Host Intrusion Prevention\FireTray.exe ModTime: Thu Jun 25 01:34:26 2015 Z Executed

C:\WINDOWS\Setup\Scripts\SetupComplete.cmd ModTime: Mon Apr 18 15:26:01 2016 Z

C:\Program Files\DellTPad\ApMsgFwd.exe ModTime: Thu Apr 16 19:14:31 2015 Z Executed

C:\WINDOWS\SysWOW64\sc.exe

ModTime: Tue Jul 14 01:14:35 2009 Z

Executed

C:\Program Files (x86)\McAfee\VirusScan Enterprise\VSCore\x64\DAInstall.exe ModTime: Mon Apr 18 15:58:25 2016 Z

Executed

 $C:\WINDOWS\system32\{C1D72DEE-FF54-4835-8F1C-DF56D09A95BE}.bat$

ModTime: Mon Apr 18 16:25:28 2016 Z

C:\Windows\System32\cscui.dll
ModTime: Sun Nov 21 03:24:41 2010 z

C:\WINDOWS\TEMP\Microsoft .NET Framework 4 Setup_4.0.30319\TMPCC93.tmp.exe

ModTime: Fri Mar 19 00:51:07 2010 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\x86\McTray.exe ModTime: Sat Jun 27 00:37:15 2015 Z Executed

C:\Program Files (x86)\McAfee\Common Framework\CmdAgent.exe

ModTime: Tue Feb 10 20:07:59 2015 Z

Executed

c:\922c3e20b4e138d3473990\Setup.exe
ModTime: Thu Feb 5 09:15:53 2015 Z

Executed

C:\Windows\SysWOW64\wpdshext.dll

ModTime: Thu Jan 29 03:02:08 2015 Z

C:\WINDOWS\TEMP\mfeC300.tmp\FrmInst.exe

ModTime: Tue Jun 25 20:08:00 2013 Z

Executed

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\DMT_Files\UpdateINI.exe

ModTime: Wed Nov 13 23:02:07 2013 Z

Executed

C:\WINDOWS\system32\net.exe

ModTime: Tue Jul 14 01:39:25 2009 Z

Executed

C:\WINDOWS\SysWOW64\cmd.exe ModTime: Sun Nov 21 03:24:03 2010 z

Executed

C:\Program Files\Common Files\System\wab32.dll

ModTime: Sat Oct 1 05:45:21 2011 Z

c:\821b926440bca534ebc99c\Setup.exe

ModTime: Fri Oct 2 09:16:10 2015 Z

Executed

C:\WINDOWS\System32\RegisterIEPKEYs.exe

ModTime: Tue Dec 29 19:21:35 2015 Z

Executed

C:\WINDOWS\Microsoft.NET\Framework64\v2.0.50727\regasm.exe

ModTime: Thu Mar 20 22:50:32 2014 Z

Executed

C:\Program Files (x86)\Mozilla Firefox\updater.exe ModTime: Wed Mar 16 01:47:52 2016 Z

Executed

C:_SMSTaskSequence\Packages\FDA00171\InstallDotNet4.cmd

ModTime: Fri Jan 31 17:58:36 2014 Z

C:\WINDOWS\system32\wusa.exe

ModTime: Sun Nov 21 03:24:08 2010 Z

C:\WINDOWS\SyswOw64\Macromed\Flash\FlashUtil32_20_0_0_235_Plugin.exe ModTime: Mon Apr 18 15:45:12 2016 Z

Executed

C:\Program Files (x86)\Cisco Systems\Cisco IP Communicator\CDP\CDPinstall.exe ModTime: Mon Jan 24 15:37:42 2011 Z

Executed

C:_SMSTaskSequence\Packages\PS1002F3\McAfeeHIP_ClientSetup.exe

ModTime: Thu Aug 20 17:53:48 2015 Z

Executed

C:\WINDOWS\ccmsetup\cache\ccmsetup.exe

ModTime: Thu Jun 25 22:15:00 2015 Z

Executed

C:\WINDOWS\Installer\MSIB1F4.tmp
ModTime: Wed Apr 20 14:58:37 2016 Z

Executed

C:\WINDOWS\SoftwareDistribution\Download\Install\NDP40-KB2972215-x64.exe

ModTime: Thu Mar 10 21:02:48 2016 Z

Executed

C:_SMSTaskSequence\Packages\FDA0022E\winzip17_64bit.cmd

ModTime: Thu Jul 11 18:57:58 2013 Z

D:\Firefox Setup 45.0.1.exe ModTime: Mon Apr 11 20:35:30 2016 Z

C:\WINDOWS\system32\{A6D608F0-0BDE-491A-97AE-5C4B05D86E01\}.bat

ModTime: Tue Apr 19 19:48:37 2016 Z

C:\Program Files (x86)\Java\jre6\bin\jusched.exe
ModTime: Mon Apr 18 15:54:07 2016 Z

Executed

C:\Program Files (x86)\GUMA62D.tmp\GoogleUpdate.exe ModTime: Wed Apr 20 12:59:16 2016 Z

Executed

C:_SMSTaskSequence\Packages\PS10022F\FramePkg_4.8.0.1938_FDSWV04575.exe

ModTime: Thu Jun 11 17:13:49 2015 Z

Executed

C:\Windows\System32\gameux.dll ModTime: Fri Dec 7 13:15:31 2012 Z

C:\WINDOWS\WinSxS\x86_microsoft-windows-i..-setieinstalleddate_31bf3856ad364e35_11.2 .9600.16428_none_8eaf79351dba1b94\SetIEInstalledDate.exe

ModTime: Tue Dec 29 19:21:35 2015 Z

Executed

C:_SMSTaskSequence\Packages\PS10018C\FramePkg_UPD.exe

ModTime: Thu Jan 16 00:08:00 2014 Z

Executed

C:\windows\System32\WUDFHost.exe

ModTime: Thu Jul 26 03:08:53 2012 Z Executed

C:\Program Files (x86)\Google\Update\1.3.28.15\GoogleUpdateOnDemand.exe ModTime: Tue Apr 19 20:40:07 2016 Z

Executed

C:\WINDOWS\SYSTEM32\IEUNATT.EXE ModTime: Fri Nov 6 19:05:38 2015 Z

Executed

C:\WINDOWS\System32\sdclt.exe

ModTime: Sun Nov 21 03:25:06 2010 Z

Executed

C:\WINDOWS\system32\vssvc.exe
ModTime: Sun Nov 21 03:23:55 2010 Z
Executed

C:\Program Files (x86)\McAfee\Host Intrusion Prevention\HipMgmt.exe ModTime: Thu Jun 25 01:31:22 2015 Z

Executed

C:\Windows\system32\DeviceDisplayObjectProvider.exe

ModTime: Tue Jul 14 01:39:02 2009 Z

Executed

C:_SMSTaskSequence\Packages\PS1002EF\osd_flash20inst_npapi.cmd

ModTime: Wed Dec 16 19:29:11 2015 Z

C:\WINDOWS\SysWOW64\netsh.exe

ModTime: Tue Jul 14 01:14:27 2009 Z

Executed

C:\Program Files (x86)\Windows Media Player\wmpshare.exe ModTime: Wed Apr 29 18:06:48 2015 Z

Executed

C:\Windows\UDI\OSDResults.exe ModTime: Thu Aug 30 17:06:36 2012 Z

Executed

C:\WINDOWS\SYSTEM32\RUNDLL32.EXE ModTime: Tue Jul 14 01:39:31 2009 Z

Executed

C:\Program Files (x86)\webex\Productivity Tools\ptonecli64.dll ModTime: Mon Oct 12 06:06:12 2015 Z

C:\WINDOWS\System32\Wbem\WMIC.exe ModTime: Tue Jul 14 01:14:46 2009 Z

C:\Program Files (x86)\Microsoft Lync\communicator.exe ModTime: Thu Nov 12 22:00:18 2015 Z

Executed

C:\Windows\System32\fsquirt.exe

ModTime: Sun Nov 21 03:23:47 2010 Z

Executed

C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\aspnet_regiis.exe

ModTime: Thu Mar 18 21:23:04 2010 Z

Executed

C:\WINDOWS\Installer\MSIA4F.tmp

ModTime: Mon Apr 18 15:58:41 2016 Z

Executed

C:\WINDOWS\Installer\MSIE7D4.tmp

ModTime: Tue Apr 19 20:40:56 2016 Z

Executed

C:\Program Files (x86)\Java\jre6\bin\javaw.exe

ModTime: Mon Apr 18 15:54:07 2016 Z

Executed

C:\progra~2\java\jre~1.6.38\zipper.exe ModTime: Wed Nov 14 09:18:29 2012 Z Executed

C:\Program Files\Common Files\ActivIdentity\ac.sharedstore.exe

ModTime: Wed Jun 3 21:38:36 2009 Z

Executed

C:\Program Files\Common Files\McAfee\SystemCore\mfemms.exe ModTime: Mon Jun 15 17:27:54 2015 $\it Z$

Executed

C:\DMTFiles\usmt\5\X64\loadstate.exe

ModTime: Thu Jul 26 01:12:12 2012 Z

Executed

C:\ProgramData\webex\WebEx\1525\WbxDLInst.exe

ModTime: Fri Sep 11 08:20:04 2015 Z

Executed

C:\WINDOWS\system32\mfevtps.exe ModTime: Mon Apr 18 15:58:25 2016 Z

Executed

C:\Windows\System32\syncui.dll ModTime: Sun Nov 21 03:24:51 2010 Z

C:\Windows\SysWOW64\plugincpl13126.cpl ModTime: Tue May 16 08:49:59 2006 Z

C:\WINDOWS\TEMP\IE130DF.tmp\IE11-SUPPORT\IEXPLORE.EXE

ModTime: Mon Oct 14 22:48:14 2013 Z

Executed

C:\WINDOWS\system32\sppsvc.exe ModTime: Sun Nov 21 03:23:56 2010 Z Executed

C:\WINDOWS\TEMP\ $\{5233B566-C0A7-499B-B831-47304F434D11\}\$ \InstallFlashPlayer.exe ModTime: Wed Apr 20 14:55:56 2016 Z

Executed

C:\Program Files (x86)\Cisco Systems\Cisco IP Communicator\CDP\certmgr.exe ModTime; Fri Mar 18 18:12:34 2011 Z

Executed

C:\WINDOWS\CCM\TsProgressUI.exe ModTime: Tue Apr 14 08:00:00 2015 Z Executed

C:\WINDOWS\CCM\tsenv.exe

ModTime: Tue Apr 14 08:00:00 2015 Z

Executed

C:\Windows\System32\ntshrui.dll ModTime: Wed Jan 4 10:44:20 2012 Z

C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\regtlibv12.exe

ModTime: Thu Mar 18 18:27:13 2010 Z

Executed

C:_SMSTaskSequence\WDPackage\fdascripts\ClearOfficeInitials\ClearOfficeInitials.cmd
ModTime: Fri Apr 11 11:24:09 2014 Z

C:\Windows\SysWOW64\acppage.dll ModTime: Sun Nov 21 03:24:32 2010 Z

C:\WINDOWS\SoftwareDistribution\Download\Install\NDP40-KB2978125-x64.exe

ModTime: Thu Mar 10 21:00:23 2016 Z

Executed

C:\WINDOWS\CCM\smsboot.exe ModTime: Tue Apr 14 08:00:00 2015 Z

Executed

C:\WINDOWS\system32\wbem\mofcomp.exe ModTime: Tue Jul 14 01:39:20 2009 Z

Executed

C:\WINDOWS\SysWow64\IntelCpHeciSvc.exe ModTime: Thu Apr 16 19:14:55 2015 Z Executed

C:\Program Files (x86)\Common Files\McAfee\SystemCore\DAInstall.exe ModTime: Mon Apr 18 15:58:24 2016 Z Executed

C:\WINDOWS\Installer\MSICDOD.tmp ModTime: Mon Apr 18 15:58:26 2016 Z Executed

C:\WINDOWS\SYSTEM32\MUIUNATTEND.EXE ModTime: Tue Jul 14 01:39:24 2009 Z Executed

C:\WINDOWS\Installer\MSIABO.tmp ModTime: Mon Apr 18 15:58:41 2016 Z Executed

C:\Windows\System32\shdocvw.dll ModTime: Fri Jul 26 02:24:56 2013 Z

C:\WINDOWS\Microsoft.NET\Framework64\v2.0.50727\InstallUtil.exe ModTime: Thu Mar 20 22:50:30 2014 Z Executed

Exced ced

C:\Windows\SysWOW64\ntshrui.dll ModTime: Wed Jan 4 08:58:41 2012 Z

C:_SMSTaskSequence\Packages\FDA000DB\jInit13113\SETUP.EXE ModTime: Wed Dec 17 15:30:30 1997 Z

C:\WINDOWS\system32\SearchFilterHost.exe ModTime: Wed May 4 05:19:28 2011 Z Executed

C:\WINDOWS\CCM\smsswd.exe

ModTime: Thu Jun 25 22:15:00 2015 Z

Executed

C:\Program Files (x86)\McAfee\VirusScan Enterprise\mcupdate.exe ModTime: Thu Jan 16 00:08:00 2014 Z
Executed

C:_SMSTaskSequence\WDPackage\FDAscripts\ClearOfficeInitials\reg.exe ModTime: Mon Apr 14 00:12:32 2008 Z Executed

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\1\7zS4ECB.tmp\setup.exe ModTime: Wed Mar 16 01:50:15 2016 z Executed

C:\WINDOWS\TEMP\vcredist_x64_2005.exe ModTime: Thu Jun 14 15:05:20 2012 Z Executed

C:\Program Files (x86)\Cisco Systems\VPN Client\cvpnd.exe ModTime: Fri Mar 4 16:45:07 2011 Z Executed

C:\Program Files (x86)\Cisco\Cisco AnyConnect Secure Mobility Client\InstallHelper.exe ModTime: Wed Mar 12 20:52:08 2014 Z Executed

C:_SMSTaskSequence\Packages\PS100169\DAT-Grab.bat

ModTime: Mon Feb 24 20:18:23 2014 Z

C:\WINDOWS\system32\rund1132.exe ModTime: Tue Jul 14 01:14:31 2009 Z

C:_SMSTaskSequence\Packages\PS1002F3\HF1059145\McAfeeHIP_ClientHotfix6_1059145.exe ModTime: Wed Sep 16 20:04:00 2015 z

Executed

C:\Program Files\Common Files\McAfee\SystemCore\EntVUtil.EXE

ModTime: Mon Apr 18 15:58:25 2016 z

Executed

C:\WINDOWS\SoftwareDistribution\Download\Install\NDP40-KB3037578-x64.exe

ModTime: Thu Mar 10 20:45:30 2016 Z

Executed

C:\Program Files (x86)\Cisco Systems\Cisco Jabber\x64\wbxcOIEx64.exe ModTime: Thu Jul 24 16:57:25 2014 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\maconfig.exe ModTime: Wed Sep 23 23:56:54 2015 z

Executed

C:\Program Files (x86)\McAfee\VirusScan Enterprise\SHSTAT.EXE ModTime: Thu Jan 16 00:08:00 2014 Z

Executed

C:\WINDOWS\WinSxS\x86_microsoft-windows-ie-pdm-configuration_31bf3856ad364e35_11.2.9 600.16428_none_d6876629731ce419\PDMSetup.exe

ModTime: Tue Dec 29 19:21:35 2015 z

Executed

C:\Program Files (x86)\Mozilla Firefox\uninstall\helper.exe ModTime: Wed Mar 16 01:48:46 2016 z

Executed

C:\Program Files (x86)\Microsoft Lync\UcMapi.exe ModTime: Wed Sep 25 17:01:37 2013 Z

Executed

C:_SMSTaskSequence\Packages\FDA00184\reg_w7.exe

ModTime: Mon Apr 14 00:12:32 2008 Z

Executed

c:\dc37314ae06ad4c7a127b2209f\Setup.exe

ModTime: Thu Feb 5 09:15:53 2015 Z

Executed

C:\WINDOWS\SoftwareDistribution\Download\Install\NDP40-KB3098778-x64.exe

ModTime: Thu Mar 10 20:17:09 2016 z

Executed

C:\PROGRA~1\COMMON~1\DETERM~1\DNE\dnes64x.exe

ModTime: Sun Nov 16 22:39:43 2008 Z

Executed

C:\WINDOWS\system32\taskeng.exe

ModTime: Sun Nov 21 03:24:27 2010 Z

Executed

C:_SMSTaskSequence\Packages\FDA0007A\IE_tabs_off.cmd

ModTime: Thu Nov 10 14:13:58 2011 Z

C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\InstallUtil.exe

ModTime: Thu Mar 18 18:27:13 2010 Z

Executed

C:\dae0984bf92096849f7d22\Setup.exe ModTime: Thu Mar 18 20:16:28 2010 Z

Executed

C:\WINDOWS\Installer\MSICAE4.tmp ModTime: Mon Apr 18 15:58:25 2016 Z

Executed

C:\ProgramData\webex\WebEx\1526\WbxDLDrv.exe

ModTime: Fri Sep 11 08:20:04 2015 Z Executed

C:\WINDOWS\SYSTEM32\DJOIN.EXE

ModTime: Sun Nov 21 03:24:09 2010 Z

Executed

C:\Program Files (x86)\McAfee\VirusScan Enterprise\mfeann.exe ModTime: Thu Jan 16 00:08:00 2014 Z

Executed

C:_SMSTaskSequence\Packages\PS10009B\OSDActivClientHotfix.cmd ModTime: Fri Jan 31 01:19:04 2014 Z

C:\Windows\System32\PhotoMetadataHandler.dll

ModTime: Tue Jul 14 01:41:53 2009 Z

C:\WINDOWS\Installer\MSI458C.tmp

ModTime: Tue Apr 19 20:41:20 2016 Z

Executed

C:\WINDOWS\SysWOW64\wusa.exe ModTime: Sun Nov 21 03:24:08 2010 z

Executed

C:\WINDOWS\Installer\MSIF70C.tmp

ModTime: Mon Apr 18 15:58:36 2016 Z

Executed

C:\WINDOWS\system32\magnify.exe
ModTime: Tue Jul 14 01:39:16 2009 Z

C:\WINDOWS\system32\RAServer.exe

ModTime: Tue Jul 14 01:39:28 2009 Z

Executed

C:\WINDOWS\system32\nvvsvc.exe ModTime: Tue Nov 4 01:04:27 2014 Z

Executed

C:\dae0984bf92096849f7d22\SetupUtility.exe

ModTime: Thu Mar 18 19:58:36 2010 Z

Executed

C:_SMSTaskSequence\WDPackage\fdAscripts\CenterDesktopIcons-CM12\writeIcons.cmd

ModTime: Sun Feb 2 12:58:35 2014 Z

C:\WINDOWS\system32\taskhost.exe ModTime: Fri Nov 23 03:13:57 2012 Z

Executed

C:\ProgramData\webex\WebEx\1524\WbxDLInst.exe
ModTime: Fri Sep 11 08:20:04 2015 Z

Executed

C:\WINDOWS\ccmsetup\vcredist_x86.exe ModTime: Tue Apr 14 06:47:08 2015 Z

Executed

c:\WINDOWS\Microsoft.NET\Framework\v4.0.30319\ServiceModelReq.exe

ModTime: Wed May 28 11:50:18 2014 z

Executed

C:\WINDOWS\system32\wermgr.exe

ModTime: Tue Jul 14 01:39:51 2009 Z Executed

C:\Program Files\Microsoft Office\Office14\MAPISHELL.DLL

ModTime: Wed May 16 11:49:02 2012 z

C:_SMSTaskSequence\Packages\PS10001F\connect.bat ModTime: Tue Jul 23 18:47:17 2013 Z

C:\WINDOWS\TEMP\{8D59EA37-C399-4770-85AB-352ACE11D6AA}\ISBEW64.exe

ModTime: Mon Aug 22 05:05:39 2011 Z

Executed

C:\Program Files (x86)\McAfee\Host Intrusion Prevention\vscore\x64\mfehidin.exe ModTime: Mon Jun 15 17:22:30 2015 Z Executed

C:\WINDOWS\SysWOW64\atashost.exe

ModTime: Fri Sep 11 08:19:50 2015 Z

Executed

C:\WINDOWS\system32\lodctr.exe ModTime: Tue Jul 14 01:39:15 2009 z

Executed

C:\WINDOWS\WinSxS\x86_microsoft-windows-i..eoptionalcomponents_31bf3856ad364e35_11.2

.9600.16428_none_87f259ebb3f177fa\ConfigureIEOptionalComponents.exe

ModTime: Tue Dec 29 19:21:35 2015 Z

Executed

C:_SMSTaskSequence\Packages\FDA0004E\cacls.exe

ModTime: Mon Apr 14 09:42:14 2008 Z

Executed

C:\Program Files\McAfee\Host Intrusion Prevention\FireSvc.exe

ModTime: Thu Jun 25 01:34:18 2015 Z

Executed

C:\Program Files\McAfee\Host Intrusion Prevention\Helper.exe

ModTime: Thu Jun 25 01:34:08 2015 Z

Executed

C:\WINDOWS\CCM\OSDSetupWindows.exe ModTime: Tue Apr 14 08:00:00 2015 Z

Executed

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\DMT_Files\7z.exe ModTime: Tue Feb 3 07:09:38 2009 z

Executed

C:\Program Files\Winzip\WZSHLSTB.DLL
ModTime: Mon Apr 29 21:50:00 2013 Z

C:\WINDOWS\System32\SetIEInstalledDate.exe
ModTime: Tue Dec 29 19:21:35 2015 Z

Executed

C:\WINDOWS\Installer\MSI486B.tmp ModTime: Tue Apr 19 20:41:20 2016 Z Executed

C:\Users\AD_DCC \sim 1.NCH\AppData\Local\Temp\DMT_Files\USMT\rtconsole.exe ModTime: Tue Jul 15 21:29:22 2008 Z

Executed

C:\WINDOWS\TEMP\2E44F53D-B930-40D5-B151-1C2641F2AA4D\dismhost.exe

ModTime: Fri May 30 08:07:49 2014 Z

Executed

C:\Program Files\Common Files\Microsoft Shared\OFFICE14\MSOXEV.DLL ModTime: Mon Mar $1\ 10:18:08\ 2010\ z$

C:\ProgramData\dell\drivers\multiplatform_bios_btrfstboot\x86_64\cctk.exe

ModTime: Fri Sep 27 06:19:56 2013 Z

Executed

D:\CitrixReceiver.exe ModTime: Thu Oct 22 19:03:25 2015 Z

C:\Users\AD_DCC~1.NCH\AppData\Local\Temp\EnvWrapper.exe

ModTime: Thu Mar 6 18:31:23 2014 Z

Executed

C:\WINDOWS\system32\gpscript.exe ModTime: Tue Jul 14 01:39:11 2009 Z

Executed

C:\Program Files\Windows Mail\WinMail.exe

ModTime: Tue Jul 14 01:39:53 2009 Z

Executed

C:\WINDOWS\SYSTEM32\OOBE\SETUPSQM.EXE ModTime: Tue Jul 14 01:39:39 2009 Z Executed

C:\Program Files (x86)\Cisco Systems\VPN Client\SetMTU.exe

ModTime: Fri Mar 4 16:45:35 2011 Z

Executed

C:\Program Files\WinZip\WINZIP64.EXE ModTime: Mon Apr 29 21:50:00 2013 Z

Executed

C:\WINDOWS\TEMP\mfec300.tmp\cleanup.exe

ModTime: Tue Jun 25 20:08:00 2013 Z

Executed

C:\WINDOWS\system32\igfxEM.exe ModTime: Thu Apr 16 19:14:55 2015 Z

Executed

C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\ServiceModelReg.exe

ModTime: Thu Mar 18 18:27:13 2010 Z

Executed

C:\WINDOWS\Installer\MSIFC6F.tmp ModTime: Mon Apr 18 15:54:16 2016 Z

Executed

c:\cba99cb0f65e5bb18626ceb9\Setup,exe ModTime: Tue Sep 29 14:25:22 2015 Z

Executed

C:\WINDOWS\SoftwareDistribution\Download\Install\ndp40-kb2894842-v2-x64.exe

ModTime: Wed Apr 15 03:30:29 2015 z Executed

C:\WINDOWS\TEMP\InstallAX_20_0_0_228.exe

ModTime: Sun Nov 22 00:42:20 2015 Z

Executed

C:\Program Files\WinZip\WZSHLS64.DLL ModTime: Mon Apr 29 21:50:00 2013 Z

C:\Windows\Temp\{CAFECAFE-0013-0001-0122-ABCDEFABCDEF}\uncrunch.exe

ModTime: Tue Apr 5 08:38:40 2005 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\MfeServiceMgr.exe ModTime: Tue Feb 10 20:07:59 2015 Z Executed

C:\WINDOWS\system32\unlodctr.exe ModTime: Tue Jul 14 01:39:48 2009 Z

Executed

C:\WINDOWS\system32\sc.exe ModTime: Tue Jul 14 01:39:35 2009 Z

Executed

C:\Program Files\DisplayLink Core Software\cl_630.exe

ModTime: Mon Apr 18 15:37:28 2016 Z

Executed

C:\Windows\System32\ie4uinit.exe
ModTime: Tue Dec 29 19:21:35 2015 Z

Executed

c:\d88ce79680cc3b4427\Setup.exe

ModTime: Wed Jul 15 05:42:41 2015 Z

Executed

C:\WINDOWS\Installer\MSI21A6.tmp ModTime: Tue Apr 19 20:41:11 2016 Z

Executed

C:\WINDOWS\system32\igfxext.exe

ModTime: Thu Apr 16,19:14:55 2015 Z

Executed

C:\Program Files (x86)\WebEx\Document Suite\atdoced.exe
ModTime: Fri Sep 11 08:19:50 2015 Z

Executed

C:\WINDOWS\system32\SnippingTool.exe ModTime: Tue Jul 14 01:39:41 2009 Z

C:\Users\ad_dcc_s.nchotu\Desktop\Launch_PCRestore.exe

ModTime: Mon Nov 17 16:39:10 2014 z

Executed

C:\WINDOWS\system32\{86F549EB-A66B-4D6C-958D-CDDD66410751}.bat

ModTime: Mon Apr 18 16:25:28 2016 Z

C:\WINDOWS\WinSxS\x86_microsoft-windows-ie-pdm_31bf3856ad364e35_8.0.7601.17514_none_

Oa379bcfbdcffb74\PDMSetup.exe ModTime: Sun Nov 21 03:25:08 2010 z

Executed

C:\PROGRA~2\WebEx\PRODUC~1\ptWbxONI.exe

ModTime: Mon Oct 12 06:06:12 2015 Z

Executed

 $C:\windows\Temp\{61667728-A947-4C81-B55B-BC0DB504A47B}\Disk1\data1.hdr$

ModTime: Mon Apr 18 16:02:56 2016 Z

C:\Program Files\Microsoft Office\Office14\MSOHEVI.DLL

ModTime: Thu Dec 13 17:48:59 2012 Z

C:\Windows\System32\prnfldr.dll

ModTime: Sun Nov 21 03:23:48 2010 Z

C:_SMSTaskSequence\OSD\PS10018F\ccmsetup.exe ModTime: Thu Jun 25 22:15:00 2015 Z

Executed

C:\WINDOWS\sysWOW64\wbem\wmiprvse.exe

ModTime: Sun Nov 21 03:24:27 2010 Z

Executed

C:\WINDOWS\system32\xcopy.exe ModTime: Tue Jul 14 01:14:50 2009 Z

C:\WINDOWS\Microsoft.NET\Framework\v2.0.50727\NGen.exe

ModTime: Thu Mar 20 22:49:19 2014 z

Executed

C:\WINDOWS\system32\bcdedit.exe

ModTime: Sun Nov 21 03:24:22 2010 Z

Executed

C:\WINDOWS\Installer\MSI8AD8.tmp

ModTime: Mon Apr 18 15:57:03 2016 Z

Executed

C:\DMTFiles\usmt\5\X64\mighost.exe ModTime: Wed Jul 25 23:23:59 2012 Z

Executed

C:\WINDOWS\Installer\MSIBD75.tmp

ModTime: Wed Apr 20 15:00:51 2016 Z

Executed

C:\WINDOWS\Installer\MSIAFD1.tmp

ModTime: Wed Apr 20 14:58:37 2016 Z

```
Executed
```

c:\632d0829f292c3d51ff3c4ef\Setup.exe ModTime: Fri Sep 5 16:26:44 2014 Z

Executed

C:\WINDOWS\TEMP\B7D533EB-EC10-4B6C-94A4-818CBD64D2FA\ISBEW64.exe

ModTime: Mon Apr 18 15:57:47 2016 Z

Executed

C:\WINDOWS\system32\netsh.exe

ModTime: Tue Jul 14 01:14:27 2009 Z

Executed

C:\WINDOWS\TEMP\{138211E2-283F-4ACA-A8B3-C76F016DDF90}\InstallFlashPlayer.exe

ModTime: Wed Apr 20 14:56:09 2016 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\x86\policyupgrade.exe

ModTime: Thu Sep 24 00:06:22 2015 z

Executed

C:\Windows\Temp\{CAFECAFE-0013-0001-0126-ABCDEFABCDEF}\uncrunch.exe ModTime: Tue May 16 08:50:17 2006 Z

Executed

C:\progra~2\java\jre-1.6.38\bin\unpack200.exe

ModTime: Mon Apr 18 15:54:25 2016 z

Executed

C:\Program Files (x86)\WebEx\Document Suite\ATKCall.exe ModTime: Fri Sep 11 08:19:50 2015 Z

Executed

C:\Program Files (x86)\McAfee\Common Framework\frminst.exe ModTime: Tue Feb 10 20:07:59 2015 z

Executed

C:\WINDOWS\system32\wbem\WMIADAP.EXE

ModTime: Tue Jul 14 01:39:55 2009 Z

Executed

auditfail v.20081212

(System) Get CrashOnAuditFail value

CrashOnAuditFail = 0

Feature is off; the system will not halt

backuprestore v.20130904

(System) Gets the contents of the FilesNotToSnapshot, KeysNotToRestore, and FilesNotToBackup keys

ControlSet001\Control\BackupRestore\FilesNotToSnapshot

LastWrite Time Tue Dec 29 15:55:11 2015 (UTC)

The listed directories/files are not backed up in Volume Shadow Copies

WUA: %windir%\softwaredistribution*.* /s
OutlookOST: \$UserProfile\$\AppData\Local\Microsoft\Outlook*.ost
OutlookOAB: \$UserProfile\$\AppData\Local\Microsoft\Outlook*.oab
FVE: \$AllVolumes\$\System Volume
Information\FVE. {9ef82dfa-1239-4a30-83e6-3b3e9b8fed08}

RAC: %ProgramData%\Microsoft\RAC* %ProgramData%\Microsoft\RAC\StateData* Page 39

```
SYSTEM OUTPUT.txt
%ProgramData%\Microsoft\RAC\Outbound\* %ProgramData%\Microsoft\RAC\PublishedData\*
%ProgramData%\Microsoft\RAC\Temp\*
   OfficeODC :
$UserProfile$\AppData\Local\Microsoft\Office\14.0\OfficeFileCache\*.fsf
$UserProfile$\AppData\Local\Microsoft\Office\14.0\OfficeFileCache\*.fsd
$UserProfile$\Local Settings\Application Data\Office\14.0\OfficeFileCache\*.fsd
$UserProfile$\Local Settings\Application Data\Office\14.0\OfficeFileCache\*.fsf
$UserProfile$\AppData\Local\Microsoft\Office\14.0\OfficeFileCache\LocalCacheFileEdit
$UserProfile$\AppData\Local\Microsoft\Office\14.0\OfficeFileCache\LocalCacheFileEdit
Manager\*.fsd $userProfile$\Local Settings\Application
Data\Office\14.0\OfficeFileCache\LocalCacheFileEditManager\*.fsd \UserProfile\Local
Settings\Application
Data\Office\14.0\OfficeFileCache\LocalCacheFileEditManager\*.fsf
FilesNotToBackup key
ControlSet001\Control\BackupRestore\FilesNotToBackup
LastWrite Time Mon Apr 18 15:29:00 2016 (UTC)
Specifies the directories and files that backup applications should not backup or
restore
   Temporary Files : %TEMP%\* /s
  Power Management : \hiberfil.sys
Memory Page File : \Pagefile.sys
Offline Files Cache : C:\WINDOWS\CSC\* /s
Netlogon : %SystemRoot%\netlogon.chg
   Internet Explorer : %UserProfile%\index.dat /s
   BITS_LOG : C:\WINDOWS\System32\Bits.log
   BITS_BAK : C:\WINDOWS\System32\Bits.bak
  WUA: %windir%\softwaredistribution\*.* /s
WER: %ProgramData%\Microsoft\Windows\WER\* /s
BITS_metadata: C:\ProgramData\Microsoft\Network\Downloader\*
ETW: %SystemRoot%\system32\LogFiles\WMI\RtBackup\*.*
   Kernel Dumps : %systemroot%\Minidump\* /s %systemroot%\memory.dmp
Mount Manager: \System Volume Information\MountPointManagerRemoteDatabase VSS Default Provider: \System Volume Information\*{3808876B-C176-4e48-B7AE-04046E6CC752} /s
VSS Service DB : \System Volume Information\*.{7cc467ef-6865-4831-853f-2a4817fd1bca}DB
  FVE_Log: \System Volume Information\FVE.{c9ca54a3-6983-46b7-8684-a7e5e23499e3}
FVE_Wipe: \System Volume Information\FVE.{9ef82dfa-1239-4a30-83e6-3b3e9b8fed08}
VSS Service Alternate DB: \System Volume Information\*.{7cc467ef-6865-4831-853f-2a4817fd1bca}ALT
FVE_Control: \System Volume
Information\FVE. {e40ad34d-dae9-4bc7-95bd-b16218c10f72}.*
MS Distributed Transaction Coordinator : C:\WINDOWS\system32\MSDtc\MSDTC.LOG C:\WINDOWS\system32\MSDtc\trace\dtctrace.log
RAC: %ProgramData%\Microsoft\RAC\* %ProgramData%\Microsoft\RAC\StateData\* %ProgramData%\Microsoft\RAC\Outbound\* %ProgramData%\Microsoft\RAC\PublishedData\*
%ProgramData%\Microsoft\RAC\Temp\*
KeysNotToRestore key
ControlSet001\Control\BackupRestore\KeysNotToRestore LastWrite Time Tue Jul 14 04:49:01 2009 (UTC)
Specifies the names of the registry subkeys and values that backup applications
should not restore
  Mount Manager : MountedDevices\
  MS Distributed Transaction Coordinator: CurrentControlSet\Control\MSDTC\ASR\
   Session Manager : CurrentControlSet\Control\Session Manager\AllowProtectedRenames
   Pending Rename Operations : CurrentControlSet\Control\Session
Manager\PendingFileRenameOperations
                                                    Page 40
```

```
SYSTEM OUTPUT.txt
  Pending Rename Operations2 : CurrentControlSet\Control\Session
Manager\PendingFileRenameOperations2
compname v.20090727
(System) Gets ComputerName and Hostname values from System hive
ComputerName
                 = OCL0166192
TCP/IP Hostname = OCL0166192
crashcontrol v.20131210
(System) Get crash control information
CrashDumpEnabled = 2 [Kernel memory dump]
                  = %SystemRoot%\MEMORY.DMP
DumpFile
MinidumpDir
                  = %SystemRoot%\Minidump
LogEvent
                  = 1
  \bar{\text{Logs}} an event to the System Event Log (event ID = 1001, source = Save Dump)
ddm v.20081129
(System) Get DDM data from Control Subkey
ControlSet001\Control\DDM not found.
devclass v.20130630 (System) Get USB device info from the DeviceClasses keys in the System hive
DevClasses - Disks
ControlSet001\Control\DeviceClasses\{53f56307-b6bf-11d0-94f2-00a0c91efb8b}
Tue Apr 19 19:48:25 2016 (UTC)
  Disk&Ven_&Prod_&Rev_8.07,B57D6A2F&0
DevClasses - Volumes
ControlSet001\Control\DeviceClasses\{53f5630d-b6bf-11d0-94f2-00a0c91efb8b}
        : DISK&VEN_&PROD_&REV_8.07 SN: B57D6A2F&0
LastWrite: Tue Apr 19 19:48:27 2016 UTC
disablelastaccess v.20090118
(System) Get NTFSDisableLastAccessUpdate value
NtfsDisableLastAccessUpdate
ControlSet001\Control\FileSystem
NtfsDisableLastAccessUpdate = 1
dllsearch v.20100824
(System) Get crash control information
dllsearch v.20100824
CWDIllegalInDllSearch value not found.
eventlog v.20090112 (System) Get EventLog configuration info
ActivIdentity \ Wed Dec 30 12:23:07 2015Z
Application \setminus Wed Apr 20 16:37:01 2016Z
                      = %SystemRoot%\system32\winevt\Logs\Application.evtx
= %SystemRoot%\system32\wevtapi.dll
  File
  DisplayNameFile
                      = 20.00MB
  MaxSize
                                         Page 41
```

SYSTEM OUTPUT.txt = 0 sec Retention AutoBackupLogFiles = 0 Cisco AnyConnect Diagnostics and Reporting Tool \ Mon Apr 18 15:56:54 2016Z MaxSize = 3.81MBRetention = 0 secCisco AnyConnect Secure Mobility Client \ Mon Apr 18 15:56:52 2016Z = 3.81MB MaxSize = 0 sec Retention HardwareEvents \ Tue Jul 14 04:49:01 2009Z = %systemroot%\system32\winevt\logs\HardwareEvents.evtx DisplayNameFile = %SystemRoot%\system32\wecsvc.dll = 20.00MBMaxSize Retention = 0 secInternet Explorer \ Tue Jul 14 04:49:01 2009Z Key Management Service \ Tue Jul 14 04:49:01 2009Z MaxSize = 20.00MB = 0 secRetention OAlerts \ Tue Dec 29 15:55:12 2015z = C:\PROGRA~2\COMMON~1\MICROS~1\OFFICE14\OFFREL.DLL DisplayNameFile MaxSize = 128.00KB Retention = 0 secPointsec \ Mon Apr 18 15:57:46 2016Z = %SystemRoot%\System32\config\Pointsec.evt = 512.00KB File MaxSize = 7.00 daysRetention Security \ Mon Apr 18 16:17:34 2016Z = %SystemRoot%\System32\winevt\Logs\Security.evtx DisplayNameFile = %SystemRoot%\system32\wevtapi.dll MaxSize = 20.00MBRetention = 0 secWarningLevel = 90System \ wed Apr 20 14:49:20 2016z = %SystemRoot%\system32\winevt\Logs\System.evtx File DisplayNameFile = %SystemRoot%\system32\wevtapi.dll = 20.00MBMaxSize = 0 secRetention Windows PowerShell \ Tue Jul 14 04:49:01 2009Z MaxSize = 15.00MB = 0 sec Retention AutoBackupLogFiles = 0 eventlogs v.20081219 (System) Gets Event Log settings from System hive **EventLog Configuration** ControlSet001\Services\Eventlog LastWrite Time Mon Apr 18 15:57:46 2016 (UTC) fw_config v.20080328 (System) Gets the Windows Firewall config from the System hive Windows Firewall Configuration Page 42

```
SYSTEM OUTPUT.txt
ControlSet001\Services\SharedAccess\Parameters\FirewallPolicy\DomainProfile LastWrite Time Mon Apr 18 15:29:00 2016 (UTC)
EnableFirewall -> 0
          DisableNotifications -> 0
Windows Firewall Configuration
ControlSet001\Services\SharedAccess\Parameters\FirewallPolicy\StandardProfile
LastWrite Time Mon Apr 18 15:29:00 2016 (UTC)
EnableFirewall -> 0
          DisableNotifications -> 0
   hibernate v.20081216
 (System) Check hibernation status
Error reading Heuristics value.
ide v.20080418
 (System) Get IDE device info from the System hive file
ControlSet001\Enum\IDE
LastWrite Time Wed Dec 30 04:39:26 2015 (UTC)
CdRomMsft_Virtual_CD/ROM_____
                                              _____1.0____ [Wed Dec 30 14:08:03 2015]
                                                       __1.1.0___ [wed Dec 30 14:08:03 2015]
DiskVirtual_HD_
DevClasses - Disks
ControlSet001\Control\DeviceClasses\{53f56307-b6bf-11d0-94f2-00a0c91efb8b}
Wed Dec 30 13:52:01 2015 (UTC)
          DiskVirtual_HD___
                                                       ______1.1.0____,5&35dc7040&0&0.0.0
imagedev v.20140104
(System)
ControlSet001\Control\Class\{6BDD1FC6-810F-11D0-BEC7-08002BE2092F}
Still Image Capture Devices
kbdcrash v.20081212
(System) Checks to see if system is config to crash via keyboard
CrashOnCtrlScroll not set
legacy v.20120524
(System) Lists LEGACY_* entries in Enum\Root key
Thu Apr 28 15:00:49 2016 (UTC)
   LEGACY_MFERKDET
LEGACY_MFERKDET\0000 - McAfee Inc. mferkdet Wed Apr 20 15:40:59 2016 (UTC)
   LEGACY_SRV\0000 - @%systemroot%\system32\srvsvc.dll,-102
LEGACY_SRV2\0000 - @%systemroot%\system32\srvsvc.dll,-104
   LEGACY_SRVNET\0000 - srvnet
Wed Apr 20 15:40:58 2016 (UTC)

LEGACY_BOWSER\0000 - @%systemroot%\system32\browser.dll,-102

LEGACY_MRXSMB\0000 - @%systemroot%\system32\wkssvc.dll,-1002

LEGACY_MRXSMB10\0000 - @%systemroot%\system32\wkssvc.dll,-1004

LEGACY_MRXSMB20\0000 - @%systemroot%\system32\wkssvc.dll,-1006
Wed Apr \overline{20} 15:40:55 2016 (UTC)
   LEGACY_LUAFV\0000 - @%systemroot%\system32\drivers\luafv.sys,-100
                                                  Page 43
```

```
Wed Apr 20 15:40:47 2016 (UTC)
   LEGACY_DFSC\0000 - @%systemroot%\system32\drivers\dfsc.sys,-101
LEGACY_MSFS\0000 - Msfs
   LEGACY_NETBIOS\0000 - NetBIOS Interface
   LEGACY_NPFS\0000 - Npfs
LEGACY_RDBSS\0000 - @%systemroot%\system32\wkssvc.dll,-1000
Wed Apr 20 15:40:46 2016 (UTC)
LEGACY_MUP\0000 - @%systemroot%\system32\drivers\mup.sys,-101
Wed Apr 20 15:40:45 2016 (UTC)
LEGACY_ACSOCK\0000 - acsock
  LEGACY_AFD\0000 - @%systemroot%\system32\drivers\afd.sys,-1000
LEGACY_BEEP\0000 - Beep
   LEGACY_CIPCODP\0000 - Cisco IP Communicator driver for CDP
   LEGACY_CLFS\0000 - @%SystemRoot%\system32\clfs.sys,-100
  LEGACY_CNG\0000 - CNG
LEGACY_CSC\0000 - @%systemroot%\system32\cscsvc.dll,-202
  LEGACY_CTXUSBM\0000 - Citrix USB Monitor Driver LEGACY_CVPNDRVA\0000 - Cisco Systems Inc. IPSec Driver
   LEGACY_DISCACHE\0000 - @%systemroot%\system32\drivers\discache.sys,-102
   LEGACY_DXGKRNL\0000 - LDDM Graphics Subsystem
   LEGACY_ENSTART64_\0000 - enstart64_
   LEGACY_FILEINFO\0000 - @%SystemRooT%\system32\drivers\fileinfo.sys,-100
  LEGACY_FLTMGR\0000 - @%SystemRoot%\system32\drivers\fltmgr.sys,-10001
LEGACY_FS_REC\0000 - Fs_Rec
LEGACY_FVEVOL\0000 - @%SystemRoot%\system32\drivers\fvevol.sys,-100
   LEGACY_HTTP\0000 - @%SystemRoot%\system32\drivers\http.sys,-1
   LEGACY_HWPOLICY\0000 - @%systemroot%\system32\drivers\hwpolicy.sys,-101
   LEGACY_KSECDD\0000 - KSeCDD
   LEGACY_KSECPKG\0000 - KSecPkg
  LEGACY_LLTDIO\0000 - Link-Layer Topology Discovery Mapper I/O Driver LEGACY_MFEAACK\0000 - McAfee Inc. mfeaack LEGACY_MFEAPFK\0000 - McAfee Inc. mfeapfk LEGACY_MFEAVFK\0000 - McAfee Inc. mfeavfk
   LEGACY_MFEAVFK01\0000 - McAfee Inc.
   LEGACY_MFEFIREK\0000 - McAfee Inc. mfefirek
   LEGACY_MFEHIDK\0000 - McAfee Inc. mfehidk
  LEGACY_MFENLFK\0000 - McAfee NDIS Light Filter
LEGACY_MFEWFPK\0000 - McAfee Inc. mfewfpk
LEGACY_MOUNTMGR\0000 - @%SystemRoot%\system32\drivers\mountmgr.sys,-100
LEGACY_MPSDRV\0000 - @%SystemRoot%\system32\FirewallAPI.dll,-23092
   LEGACY_MSISADRV\0000 - msisadrv
   LEGACY_NATIVEWIFIP\0000 - NativeWiFi Filter
   LEGACY_NDIS\0000 - @%SystemRoot%\system32\drivers\ndis.sys,-200
   LEGACY_NDISUIO\0000 - NDIS Usermode I/O Protocol
   LEGACY_NDPROXY\0000 - NDProxy
  LEGACY_NETBT\0000 - @%SystemRoot%\system32\drivers\netbt.sys,-2
LEGACY_NSIPROXY\0000 - @%SystemRoot%\system32\drivers\nsiproxy.sys,-2
LEGACY_NTFS\0000 - Ntfs
   LEGACY_NULL\0000 - Null
   LEGACY_PCW\0000 - Performance Counters for Windows Driver
   LEGACY_PEAUTH\0000 - PEAUTH
  LEGACY_PREPDRVR\0000 - SMS Process Event Driver
LEGACY_PSCHED\0000 - @%SystemRoot%\System32\drivers\pacer.sys,-101
LEGACY_RDPCDD\0000 - @%systemroot%\system32\DRIVERS\RDPCDD.sys,-100
LEGACY_RDPDR\0000 - Terminal Server Device Redirector Driver
   LEGACY_RDPENCDD\0000 - @%systemroot%\system32\drivers\RDPENCDD.sys,-101
LEGACY_RDPREFMP\0000 - @%systemroot%\system32\drivers\RdpRefMp.sys,-101
   LEGACY_RDPWD\0000 - RDP Winstation Driver
   LEGACY_RSPNDR\0000 - Link-Layer Topology Discovery Responder
   LEGACY_SPLDR\0000 - Security Processor Loader Driver LEGACY_TCPIP\0000 - @%SystemRoot%\system32\tcpipcfg.dll,-50003
   LEGACY_TCPIPREG\0000 - TCP/IP Registry Compatibility
   LEGACY_TDTCP\0000 - TDTCP
```

```
SYSTEM OUTPUT.txt
   LEGACY_TDX\0000 - @%SystemRoot%\system32\tcpipcfg.dll,-50004
  LEGACY_TSSECSRV\0000 - @%SystemRoot%\System32\DRIVERS\tssecsrv.sys,~101
   LEGACY_VGASAVE\0000 - VgaSave
   LEGACY_VOLMGRX\0000 - @%SystemRoot%\system32\drivers\volmgrx.sys,-100
   LEGACY_VOLSNAP\0000 - Storage volumes
  LEGACY_VWIFIFLT\0000 - Virtual WiFi Filter Driver
  LEGACY_WANARPV6\0000 - @%systemroot%\system32\rascfg.dll,-32012

LEGACY_WDF01000\0000 - @%systemRoot%\system32\drivers\wdf01000.sys,-1000

LEGACY_WFPLWF\0000 - WFP Lightweight Filter
  LEGACY_WUDFPF\0000 - @%SystemRoot%\system32\drivers\Wudfpf.sys,-1000
Wed Apr \overline{2}0 14:49:08 2016 (UTC)
   LEGACY_MFEAACK01\0000 - McAfee Inc.
  LEGACY_MFEAVFK02\0000 - McAfee Inc.
  LEGACY_MFEHIDK01\0000 - McAfee Inc.
Wed Apr 20 13:19:22 2016 (UTC)
LEGACY_MFEAACK01
Wed Apr 20 12:58:54 2016 (UTC)
  LEGACY_PREPDRVR
Tue Apr 19 20:40:21 2016 (UTC)
  LEGACY_CIPCCDP
Mon Apr 18 16:00:54 2016 (UTC)
  LEGACY_MFEAVFK02
Mon Apr 18 16:00:51 2016 (UTC)
LEGACY_MFEFIREK
Mon Apr 18 16:00:41 2016 (UTC)
  LEGACY_MFEAACK
Mon Apr 18 16:00:28 2016 (UTC)
  LEGACY_MFEHIDK01
  LEGACY_MFENLFK
Mon Apr 18 15:58:32 2016 (UTC)
LEGACY_MFEAPFK
  LEGACY_MFEAVFK01
Mon Apr 18 15:58:31 2016 (UTC)
  LEGACY MFEAVFK
Mon Apr 18 15:58:30 2016 (UTC)
  LEGACY_MFEHIDK
LEGACY_MFEWFPK
Mon Apr 18 15:57:15 2016 (UTC)
LEGACY_CVPNDRVA
Mon Apr 18 15:56:52 2016 (UTC)
  LEGACY_ACSOCK
Mon Apr 18 15:54:18 2016 (UTC)
  LEGACY_ENSTART64
Mon Apr 18 15:29:32 2016 (UTC)
LEGACY_NATIVEWIFIP
LEGACY_NDISUIO
Mon Apr 18 15:29:18 2016 (UTC)
  LEGACY_VOLSNAP
Mon Apr 18 15:29:01 2016 (UTC)
  LEGACY_RDPWD
  LEGACY_TDTCP
LEGACY_TSSECSRV
Mon Apr 18 15:29:00 2016 (UTC)
  LEGACY_RDPDR
Mon Apr 18 15:28:04 2016 (UTC)
  LEGACY_VWIFIFLT
Mon Apr 18 15:27:22 2016 (UTC)
  LEGACY_DXGKRNL
Mon Apr 18 15:27:11 2016 (UTC)
LEGACY_WUDFPF
Mon Apr \overline{18} 15:26:59 2016 (UTC)
  LEGACY_MRXDAV\0000 - @%systemroot%\system32\webclnt.dll,-104
  LEGACY_STORFLT\0000 - @%SystemRoot%\system32\vmstorfltres.dll,-1000
                                               Page 45
```

```
SYSTEM OUTPUT.txt
  LEGACY_VMBUS\0000 - @%SystemRoot%\system32\vmbusres.dll,-1000
Mon Apr 18 15:26:58 2016 (UTC)
  LEGACY_ATAPI
  LEGACY_BOWSER
  LEGACY_COMPBATT
  LEGACY_HPSAMD
  LEGACY_HTTP
  LEGACY_ISAPNP
LEGACY_LLTDIO
LEGACY_LSI_SAS
LEGACY_LSI_SCSI
  LEGACY_LUAFV
  LEGACY_MEGASR
  LEGACY_MPSDRV
  LEGACY_MRXSMB
  LEGACY_MRXSMB10
LEGACY_MRXSMB20
LEGACY_MSAHCI
  LEGACY_NVRAID
  LEGACY_PCIIDE
  LEGACY_PEAUTH
  LEGACY_RSPNDR
  LEGACY_SBP2PORT
LEGACY_SRV
LEGACY_SRV2
LEGACY_SRVNET
  LEGACY_TCPIPREG
  LEGACY_WD
Mon Apr 18 15:26:57 2016 (UTC)
  LEGACY_ADP94XX
  LEGACY_ADPAHCI
  LEGACY_ADPU320
LEGACY_ALIIDE
LEGACY_AMDIDE
  LEGACY_AMDSATA
  LEGACY_AMDSBS
  LEGACY_ARC
  LEGACY_ARCSAS
  LEGACY_CMDIDE
LEGACY_ELXSTOR
LEGACY_IASTORV
  LEGACY_IIRSP
  LEGACY_INTELIDE
  LEGACY_LSI_FC
  LEGACY_LSI_SAS2
  LEGACY_MEGASAS
  LEGACY_MSDSM
LEGACY_NFRD960
  LEGACY_NVSTOR
  LEGACY_QL2300
  LEGACY_QL40XX
  LEGACY_SISRAID2
  LEGACY_SISRAID4
LEGACY_ST7007
LEGACY_STEXSTOR
LEGACY_STORVSC
  LEGACY_VIAIDE
  LEGACY_VSMRAID
Mon Apr 18 15:26:46 2016 (UTC)
  LEGACY_AFD
  LEGACY_BEEP
LEGACY_CLFS
  LEGACY_CNG
```

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```
LEGACY_CSC
  LEGACY_CTXUSBM
  LEGACY_DFSC
LEGACY_DISCACHE
  LEGACY_FILEINFO
  LEGACY_FLTMGR
  LEGACY_FS_REC
  LEGACY_FVEVOL
  LEGACY_HWPOLICY
  LEGACY_KSECDD
LEGACY_KSECPKG
  LEGACY_MSFS
  LEGACY_MUP
  LEGACY_NDIS
  LEGACY_NDPROXY
  LEGACY_NETBIOS
  LEGACY_NETBT
  LEGACY_NPFS
LEGACY_NSIPROXY
  LEGACY_NTFS
  LEGACY_NULL
  LEGACY_PCW
  LEGACY_PSCHED
  LEGACY_RDBSS
  LEGACY_RDPCDD
  LEGACY_RDPENCDD
LEGACY_RDPREFMP
  LEGACY_SPLDR
  LEGACY_STORFLT
  LEGACY_TCPIP
  LEGACY_TDX
  LEGACY_VGASAVE
  LEGACY_WANARPV6
LEGACY_WFPLWF
Mon Apr 18 15:26:45 2016 (UTC)
  LEGACY_MOUNTMGR
  LEGACY_MSISADRV
  LEGACY_VMBUS
  LEGACY_VOLMGRX
  LEGACY_WDF01000
Wed Dec 30 14:08:12 2015 (UTC)
LEGACY_SECDRV'
Wed Dec 30 14:01:34 2015 (UTC)
  LEGACY_MRXDAV
mountdev v.20130530
(System) Return contents of System hive MountedDevices key
MountedDevices
LastWrite time = Tue Apr 19 19:48:25 2016Z
\DosDevices\C:
Drive Signature = 61 38 8d 01
\??\Volume{7221dbde-0587-11e6-9667-806e6f6e6963}
Drive Signature = 61 38 8d 01
Device:
 _??_usbstor#Disk&Ven_&Prod_&Rev_8.07#B57D6A2F&0#{53f56307-b6bf-11d0-94f2-00a0c91efb8
   \??\volume{8fc79a65-0667-11e6-8233-34e6d733e6f7}
   \DosDevices\D:
```

```
network v.20080324
(System) Gets info from System\Control\Network GUIDs
Network key
ControlSet001\Control\Network\{4D36E972-E325-11CE-BFC1-08002BE10318}
Interface {033026B9-7329-415D-8068-DD988B393525}
LastWrite time Mon Apr 18 16:26:11 2016 (UTC)
         Name
                              = Wireless Network Connection
          PnpInstanceID
PCI\VEN_8086&DEV_095A&SUBSYS_54108086&REV_59\185E0FFFFF353A5900
         MediaSubType
                              = 2
Interface {113B3CD4-0AAB-4EF6-8C18-2BC34E5BAC82}
LastWrite time Mon Apr 18 15:28:57 2016 (UTC)
         Name
                              = Local Area Connection* 9
         PnpInstanceID
         MediaSubType
Interface {157A11A7-FDC5-4AA5-A6DD-D614DC7EB54E}
LastWrite time Mon Apr 18 15:57:01 2016 (UTC)
         Name
                              = Local Area Connection* 13
         PnpInstanceID
         MediaSubType
Interface {18A41EC0-40B4-43EE-A035-2FF69FE3875E}
Lastwrite time Mon Apr 18 15:57:01 2016 (UTC)
                              = Local Area Connection* 12
         Name
         PnpInstanceID
         MediaSubType
Interface {29898C9D-B0A4-4FEF-BDB6-57A562022CEE}
LastWrite time Sun Nov 21 03:39:55 2010 (UTC)
         Name
                              = Local Area Connection* 2
         PnpInstanceID
         MediaSubType
Interface {2A088A0C-A99B-4B11-81C8-178260EEB892}
LastWrite time Mon Apr 18 16:26:11 2016 (UTC)
                              = Local Area Connection 3
         Name
                              = ROOT\NET\0001
         PnpInstanceID
         MediaSubType
Interface {2C5A5D75-A8A3-4ECF-ABCE-BB192A7E3A64}
LastWrite time Mon Apr 18 15:57:01 2016 (UTC)
         Name
                              = Local Area Connection* 14
         PnpInstanceID
         MediaSubType
Interface {2CAA64ED-BAA3-4473-B637-DEC65A14C8AA}
LastWrite time Tue Jul 14 04:53:20 2009 (UTC)
                              = Local Area Connection* 8
         Name
         PnpInstanceID
         MediaSubType
Interface {4525A64F-379A-4D68-8A81-DA5AA833E191}
LastWrite time Mon Apr 18 15:28:57 2016 (UTC)
                              = Bluetooth Network Connection
         Name
         PnpInstanceID
         MediaSubType
Interface {4A6E309E-FE5E-4D5C-9B3D-9E58803175CB}
LastWrite time Mon Apr 18 15:57:01 2016 (UTC)
                                             Page 48
```

```
SYSTEM OUTPUT.txt
                            Local Area Connection* 15
        Name
        PnpInstanceID
        MediaSubType
Interface {4BA4B36E-29B2-45EB-8693-07A52C8F3CC5}
LastWrite time Mon Apr 18 16:26:11 2016 (UTC)
        Name
                           = Local Area Connection
        PnpInstanceID
PCI\VEN_8086&DEV_15A2&SUBSYS_062C1028&REV_03\3&11583659&0&C8
        MediaSubType
Interface {5BF54C7E-91DA-457D-80BF-333677D7E316}
LastWrite time Tue Jul 14 04:49:33 2009 (UTC)
        Name
                           = Local Area Connection* 7
        PnpInstanceID
        MediaSubType
Interface {71F897D7-EB7C-4D8D-89DB-AC80D9DD2270}
Lastwrite time Tue Jul 14 04:49:27 2009 (UTC)
                           = Local Area Connection*
        Name
        PnpInstanceID
        MediaSubType
Interface {78032B7E-4968-42D3-9F37-287EA86C0AAA}
LastWrite time Tue Jul 14 05:09:03 2009 (UTC)
        Name
                           = Local Area Connection* 10
        PnpInstanceID
        MediaSubType
Interface {7A4A7BB6-A99C-4488-BC73-BFFFAB0B53CC}
LastWrite time Mon Apr 18 15:57:04 2016 (UTC)
        Name
                           = Local Area Connection* 16
        PnpInstanceID
        MediaSubType
Interface {8E301A52-AFFA-4F49-B9CA-C79096A1A056}
LastWrite time Tue Jul 14 04:49:32 2009 (UTC)
        Name
                           = Local Area Connection* 5
        PnpInstanceID
        MediaSubType
Interface {915C51E9-6775-4D3C-8C2C-2FBB7DE5D3C3}
LastWrite time Mon Apr 18 16:26:11 2016 (UTC)
                           = Local Area Connection 2
        Name
        PnpInstanceID
                           = ROOT\NET\0000
        MediaSubType
Interface {957BCF87-92DE-4D58-8EFC-42A6CA2DEA60}
LastWrite time Mon Apr 18 15:56:56 2016 (UTC)
                           = Reusable ISATAP Interface
        Name
{957BCF87-92DE-4D58-8EFC-42A6CA2DEA60}
        PnpInstanceID
        MediaSubType
Interface {9A399D81-2EAD-4F23-BCDD-637FC13DCD51}
LastWrite time Tue Jul 14 04:49:32 2009 (UTC)
                           = Local Area Connection* 6
        Name
        PnpInstanceID
                           =
        MediaSubType
Interface {DF02E7DE-1391-4C75-ACCE-5406352E17E1}
LastWrite time Mon Apr 18 15:57:00 2016 (UTC)
                           = Local Area Connection* 11
        Name
                                        Page 49
```

```
SYSTEM OUTPUT.txt
        PnpInstanceID
        MediaSubType
Interface {DF4A9D2C-8742-4EB1-8703-D395C4183F33}
LastWrite time Tue Jul 14 04:49:31 2009 (UTC)
                           = Local Area Connection* 4
        Name
        PnpInstanceID
        MediaSubType
Interface {E43D242B-9EAB-4626-A952-46649FBB939A}
LastWrite time Tue Jul 14 04:49:30 2009 (UTC)
                           = Local Area Connection* 3
        Name
        PnpInstanceID
        MediaSubType
nic v.20100401
(System) Gets NIC info from System hive
Adapter: {033026B9-7329-415D-8068-DD988B393525}
LastWrite Time: Mon Apr 18 15:28:03 2016 Z
  EnableDHCP
Adapter: {2A088A0C-A99B-4B11-81C8-178260EEB892}
LastWrite Time: Mon Apr 18 15:57:04 2016 Z
  EnableDHCP
Adapter: {4525A64F-379A-4D68-8A81-DA5AA833E191}
LastWrite Time: Mon Apr 18 15:28:58 2016 Z
  EnableDHCP
Adapter: {4BA4B36E-29B2-45EB-8693-07A52C8F3CC5}
LastWrite Time: Mon Apr 18 15:27:40 2016 Z
  EnableDHCP
  DefaultGateway
Adapter: {915C51E9-6775-4D3C-8C2C-2FBB7DE5D3C3}
LastWrite Time: Mon Apr 18 15:56:53 2016 Z
  EnableDHCP
nic_mst2 v.20080324
(System) Gets NICs from System hive; looks for MediaType = 2
Network key
ControlSet001\Control\Network\{4D36E972-E325-11CE-BFC1-08002BE10318}
ControlSet001\Services\Tcpip\Parameters\Interfaces
LastWrite time wed Apr 20 12:56:30 2016 (UTC)
Interface {2A088A0C-A99B-4B11-81C8-178260EEB892}
Name: Local Area Connection 3
Control\Network key LastWrite time Mon Apr 18 16:26:11 2016 (UTC)
Services\Tcpip key Lastwrite time Mon Apr 18 15:57:14 2016 (UTC)
        DhcpDomain
        DhcpIPAddress
        DhcpSubnetMask =
        DhcpNameServer =
        DhcpServer
Interface {915C51E9-6775-4D3C-8C2C-2FBB7DE5D3C3}
Name: Local Area Connection 2
Control\Network key LastWrite time Mon Apr 18 16:26:11 2016 (UTC)
                                        Page 50
```

```
SYSTEM OUTPUT.txt
Services\Tcpip key LastWrite time Mon Apr 18 15:57:14 2016 (UTC)
         DhcpDomain
         DhcpIPAddress = 0.0.0.0
         DhcpSubnetMask = 255.0.0.0
         DhcpNameServer =
                          = 255.255.255.255
         DhcpServer
Interface {4BA4B36E-29B2-45EB-8693-07A52C8F3CC5}
Name: Local Area Connection
Control\Network key LastWrite time Mon Apr 18 16:26:11 2016 (UTC) Services\Tcpip key LastWrite time Wed Apr 20 16:57:57 2016 (UTC)
         DhcpDomain = fda.gov
DhcpIPAddress = 10.125.5.188
DhcpSubnetMask = 255.255.254.0
         DhcpNameServer = 10.185.42.30 10.208.42.30 10.185.42.31 10.176.32.50 DhcpServer = 10.177.16.54
Interface {033026B9-7329-415D-8068-DD988B393525}
Name: Wireless Network Connection
Control\Network key Lastwrite time Mon Apr 18 16:26:11 2016 (UTC)
Services\Tcpip key LastWrite time Thu Apr 28 15:00:34 2016 (UTC)
         DhcpDomain
         DhcpIPAddress = 0.0.0.0
DhcpSubnetMask = 255.0.0.0
         DhcpNameServer =
                         = 255.255.255.255
         DhcpServer
               ......
nic2 v.20100401
(System) Gets NIC info from System hive
Adapter: {033026B9-7329-415D-8068-DD988B393525}
LastWrite Time: Thu Apr 28 15:00:34 2016 Z
  UseZeroBroadcast
  EnableDeadGWDetect
                                   1
  EnableDHCP
  NameServer
  Domain
  RegistrationEnabled
                                   1
                                   0
  RegisterAdapterName
  DhcpIPAddress
                                   0.0.0.0
  DhcpSubnetMask
                                   255.0.0.0
                                   255.255.255.255
  DhcpServer
  Lease
                                              1 00:00:00 1970 Z
  LeaseObtainedTime
                                   Thu Jan
                                   Thu Jan
Thu Jan
                                              1 00:00:00 1970 Z
  T1
                                             1 00:00:00 1970 Z
  LeaseTerminatesTime
                                   Thu Jan
                                             1 00:00:00 1970 Z
  AddressType
                                   0
                                   0
  IsServerNapAware
  DhcpConnForceBroadcastFlag
                                   0
                                   1300
  MTU
  DhcpNetworkHint
                                   644414D275946494
  DhcpGatewayHardware
         □ãÿüŤ
  DhcpGatewayHardwareCount
Adapter: {2A088A0C-A99B-4B11-81C8-178260EEB892}
LastWrite Time: Mon Apr 18 15:57:14 2016 Z
  UseZeroBroadcast
                                   1
  EnableDeadGWDetect
  EnableDHCP
                                   1
  NameServer
```

```
SYSTEM OUTPUT.txt
  Domain
  RegistrationEnabled
  RegisterAdapterName
                                 1300
Adapter: {4525A64F-379A-4D68-8A81-DA5AA833E191}
LastWrite Time: Mon Apr 18 15:57:14 2016 Z
  UseZeroBroadcast
  EnableDeadGWDetect
                                 1
                                 1
  Enable DHCP
  NameServer
  Domain
                                 1
  RegistrationEnabled
  RegisterAdapterName
                                 0
  DhcpIPAddress
                                 0.0.0.0
                                 255.0.0.0
  DhcpSubnetMask
                                 255.255.255.255
  DhcpServer
  Lease
                                 Thu Jan
                                          1 00:00:00 1970 z
  LeaseObtainedTime
                                          1 00:00:00 1970 Z
  T1
                                 Thu Jan
                                          1 00:00:00 1970 Z
  T2
                                 Thu Jan
                                          1 00:00:00 1970 Z
  LeaseTerminatesTime
                                 Thu Jan
  AddressType
                                 O
  IsServerNapAware
                                 0
  DhcpConnForceBroadcastFlag
                                 0
                                 1300
  MTU
Adapter: {4BA4B36E-29B2-45EB-8693-07A52C8F3CC5}
Lastwrite Time: Wed Apr 20 16:57:57 2016 Z
  UseZeroBroadcast
                                 1
  EnableDeadGWDetect
                                 1
  EnableDHCP
  NameServer
  Domain
                                 1
  RegistrationEnabled
  RegisterAdapterName
                                 0
                                 10.177.16.54
  DhcpServer
                                 1814396
  Lease
                                 Wed Apr 20 16:36:29 2016 Z
  LeaseObtainedTime
                                          1 04:36:27 2016 Z
9 01:36:25 2016 Z
  T1
                                 Sun May
  T2
                                 Mon May
                                 wed May 11 16:36:25 2016 Z
  LeaseTerminatesTime
                                 0
  AddressType-
                                 0
  IsServerNapAware
  DhcpConnForceBroadcastFlag
                                 1300
  MTU
  IPAddress
  SubnetMask
  DefaultGateway
                                 10.125.5.188
  DhcpIPAddress
                                 255.255.254.0
  DhcpSubnetMask
                                                  _3w
  DhcpInterfaceOptions
                                         Đ*
1 %_
                   _3w
1 %
Đ*
1 %
  2 L
                                                                         _3w
}₁ ¤
                    _3wfda.gov
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DhcpGatewayHardware - ß≬.⊥ 3W

```
SYSTEM OUTPUT.txt
  DhcpGatewavHardwareCount
  DhcpNameServer
                                10.185.42.30 10.208.42.30 10.185.42.31 10.176.32.50
  DhcpDefaultGateway
                                10.125.4.1
                                fda.gov
255.255.254.0
  DhcpDomain
  DhcpSubnetMaskOpt
Adapter: {846ee342-7039-11de-9d20-806e6f6e6963}
LastWrite Time: Wed Apr 20 12:56:30 2016 Z
Adapter: {915C51E9-6775-4D3C-8C2C-2FBB7DE5D3C3}
LastWrite Time: Mon Apr 18 15:57:14 2016 Z
 UseZeroBroadcast
  EnableDeadGWDetect
                                1
                                1
  EnableDHCP
 NameServer
 Domain
                                1
  RegistrationEnabled
  RegisterAdapterName
  DhcpIPAddress
                                0.0.0.0
  DhcpSubnetMask
                                255.0.0.0
                                255.255.255.255
  DhcbServer
 Lease
 LeaseObtainedTime
                                Thu Jan 1 00:00:00 1970 Z
                                         1 00:00:00 1970 Z
1 00:00:00 1970 Z
 T1
                                Thu Jan
                                Thu Jan
  Т2
                                Thu Jan
                                         1 00:00:00 1970 Z
 LeaseTerminatesTime
 AddressType
                                0
  IsServerNapAware
                                0
                                0
 DhcpConnForceBroadcastFlag
                                1300
nolmhash v.20100712
(System) Gets NoLMHash value
nolmhash v.20100712
ControlSet001\Control\Lsa
LastWrite: Wed Apr 20 15:40:54 2016
Nolmhash value = 1
A value of 1 indicates that LMHashes are not stored in the SAM.
pagefile v.20140505
(System) Get info on pagefile(s)
PagingFiles_= ?:\pagefile.sys
ClearPageFileAtShutdown = 0
PagingFiles = ?:\pagefile.sys
prefetch v.20120914
(SYSTEM) Gets the the Prefetch Parameters
EnablePrefetcher
                    = 3
0 = Prefetching is disabled
1 = Application prefetching is enabled
2 = Boot prefetching is enabled
3 = Both boot and application prefetching is enabled
productpolicy v.20091116
(System) Parse ProductPolicy value (Vista & Win2008 ONLY)
```

```
Note: This plugin applies to Vista and Windows 2008 ONLY.
For a listing of names and values, see:
http://www.geoffchappell.com/viewer.htm?doc=notes/windows/license/install.htm&tx=3.5
.6:4
ACLUIFileFolderTool-IsSecurityUIEnabled - 1
ChangeDesktopBackground-Enabled
DNS-Client-license-DAPolicy - 1
GroupPolicy-License-DomainIncapableSystem - 0
GroupPolicy-License-NetworkWaitTimeoutInSeconds - 30
GroupPolicy-License-WaitForNetwork - 0
IASLicensing-allowSubnetSyntax - 0
IASLicensing-maxClient - 0
Kernel-MUI-Language-Disallowed - EMPTY
Kernel-MUI-Language-SKU
en-US;ar-SA;pt-BR;zh-TW;zh-CN;zh-HK;cs-CZ;da-DK;el-GR;es-ES;fi-FI;fr-FR;de-DE;he-IL;hu-HU;it-IT;ja-JP;ko-KR;nl-NL;nb-NO;pl-PL;pt-PT;ru-RU;sv-SE;tr-TR;bg-BG;hr-HR;et-EE;lv-LV;lt-LT;ro-RO;sr-Latn-CS;sk-SK;sl-SI;th-TH;uk-UA;fy-NL;qps-ploc;qps-plocm
Kernel-MUI-Number-Allowed - 1000
Kernel-MaxPhysicalPage - 4096
Kernel-MemoryMirroringSupported - 0
Kernel-NativeVHDBoot - 1
Kernel-PersistDefectiveMemoryList - 0
Kernel-PhysicalMemoryAddAllowed - 0
Kernel-ProductInfo - 4
Kernel-RegisteredProcessors - 2
Kernel-VirtualDynamicPartitioningSupported - 0
Kernel-VmPhysicalMemoryAddAllowed - 1
Kernel-WindowsMaxMemAllowedia64 - 196608
Kernel-WindowsMaxMemAllowedx64 - 196608
Kernel-WindowsMaxMemAllowedx86 - 4096
LSA-Credman-DisableDomainCreds - 0
LSA-Policy-EnableTrustedDomains - 0
MathRecognizerEventsLicensing-EnableMathRecognizer - 1
Microsoft-Windows-AuxiliaryDisplay-EnableAPI - 1
Microsoft-Windows-AuxiliaryDisplay-EnableCPL - 1
Microsoft-Windows-AuxiliaryDisplay-EnableDriver - 1
Microsoft-Windows-AuxiliaryDisplay-EnableSDP - 1
Microsoft-Windows-Core-AllowMultiMon - 1
Microsoft-Windows-Core-AllowedControlledDevicesForBoot - 12
Microsoft-Windows-Core-InstanceLimitExemptedApps -
Microsoft-Windows-Core-MaxConcurrentIApp - 0
Microsoft-Windows-Core-MaxHRes - 4294967295
Microsoft-Windows-Core-MaxTopLevelWinPerApp - 0
Microsoft-Windows-Core-MaxVRes - 4294967295
Microsoft-Windows-Core-NeedsFullOEMVerification - 1
Microsoft-Windows-Core-ParentProcessDenyList -
Microsoft-Windows-DOT11PREF-AllowAdhoc - 1
Microsoft-Windows-DesktopWindowManager-Core-AnimatedTransitionsAllowed - 1
Microsoft-Windows-DesktopWindowManager-Core-CompositionAllowed - 1
Microsoft-Windows-DesktopWindowManager-Core-Flip3dAllowed - 1
Microsoft-Windows-DesktopWindowManager-Core-LivePreviewAllowed - 1
Microsoft-Windows-DesktopWindowManager-Core-ThumbnailsAllowed - 1
Microsoft-Windows-DesktopWindowManager-Core-TransparencyAllowed - 1
Microsoft-Windows-HotStart-EnableHotStart - 1
Microsoft-Windows-IE-InternetExplorer-SupportEnableAutoUpgrade - 1
Microsoft-Windows-InternetConnectionSharingConfig-HomeNetBeacon - 1
Microsoft-Windows-InternetConnectionSharingConfig-HomeNetICS - 1
                                                 Page 54
```

```
SYSTEM OUTPUT.txt
Microsoft-Windows-NetworkBridge-WindowsHomeNwkEnabled - 1
Microsoft-Windows-OfflineFiles-Core-BranchCachingEnabled - 1
Microsoft-Windows-OfflineFiles-Core-FeatureEnabled - 1
Microsoft-Windows-QWAVE-EnableAdaptiveFlow - 1
Microsoft-Windows-QWAVE-Layer3Probing - 1
Microsoft-Windows-SensorsLicense-EnableCPL - 1
MicrosoftWindowsSafeDocsMain-BackupToNetShare - 1
MicrosoftWindowsSafeDocsMain-GPSupport - 1
MicrosoftWindowsSafeDocsMain-PerUserBackup - 1
MobilePCMobilityCenter-EnableMobilityCenter -
MobilePCPresentationSettings-EnablePresentationSettings - 1
NetworkProjection-CanRunNetworkProjection - 1
NetworkProjection-CanStartPresenting - 1
NetworkSecurity-IPsecDoSProtection-EnabledPolicy - 0
OMD-API-Enabled - 1
PeerDist-Common-Client-Enabled - 1
PeerDist-Common-HostedCache-Enabled - 0
PeerDist-Common-KMDriver-Enabled - 0
PeerDist-Common-Server-Enabled - 0
PeerToPeerBase-Collaboration-EnabledPolicy - 1
PeerToPeerBase-Graphing-EnabledPolicy -
PeerToPeerBase-Grouping-EnabledPolicy - 1
PeerToPeerBase-IdManager_EnabledPolicy - 1
PeerToPeerBase-Pnrp-EnabledPolicy - 1
Personalization-Enabled
PhotoMinFeature-AdvancedSlideshow - 0
PhotoMinFeature-MakeDVD - 0
Printing-Spooler-Core-Localspl-Licensing-Enabled - 1
Printing-Spooler-Core-Spoolss-Licensing-Enabled - 1
Printing-Spooler-Core-Spoolss-Licensing-Network-Default-Printer-Enabled - 1
Printing-Spooler-Pmc-Licensing-Enabled - 1
RasBase-DefaultConnections - 2
RasBase-MaxConnections ~ 3
SLC-Component-SKU-OCUR-OCURControlContentAllowed - 0
SMBServer-AllowHashPublication - 0
SMBServer-AllowRemoteLegacyShadowCopyAccess - 1
SMBServer-AllowRemoteShadowCopyAccess - 1
SMBServer-WindowsMaxInSMBConns - 20
SecureStartupFeature-Enabled - 1
SecureStartupFeature-Enabled-Driver - 1
SecureStartupFeature-Enabled-Premium - 1
SecureStartupFeature-Perfwarning - 0
Security-SPP-ActivationResetCount - 5
Security-SPP-ActivationResetCountMax - 2147483647
Security-SPP-ApplicationActivationResetCount - 5
Security-SPP-ApplicationActivationResetCountMax - 2147483647
Security-SPP-CMIDExpirationPeriod - 43200
Security-SPP-EvaluationModeEnabled - 0
Security-SPP-GenuineLocalStatus - 1
Security-SPP-KmsCountedIdList
Security-SPP-Reserved-EnableNotificationMode - 1
Security-SPP-Reserved-SkuPpdConsumed - 1
Security-SPP-Reserved-TBLProductKeyType - 0
Security-SPP-Reserved-TBLRemainingTime - 0
Security-SPP-Reserved-TBLState - 0
Security-SPP-TokenActivation-AdditionalInfo -
Security-SPP-UX-Slui-SelectivelySetBlackBackground - 1
SnippingToolLicensing-Enabled - 1
StickyNotesLicensing-Enabled - 1
TabletPC-MathInputLicensing-EnableMathInput - 1
TabletPC-UIHub-EnableCursors - 1
TabletPC-UIHub-EnableFeedback - 1
TabletPC-UIHub-EnableFlicks - 1
```

```
SYSTEM OUTPUT.txt
 TabletPC-tabbtn-EnableButtons - 1
 TabletPCAccessories-EnableJournal - 1
 TabletPCAccessories-EnableStickyNotes - 1
 TabletPCCoreInkRecognitionLicensing-EnableText - 1
 TabletPCInputPanel-EnableTIP - 1
 TabletPCInputPanel-EnableTIPSynced - 1
 TabletPCInputPersonalization-EnablePersonalization - 1
 TabletPCPlatformInput-core-EnableTouchUI - 1
TabletPCPlatformInput-core-MultiTouchGestures - 1
 TabletPCPlatformInput-core-SFP - 1
 TerminalServices-DeviceRedirection-Licenses-PnpRedirectionAllowed - 1
 TerminalServices-DeviceRedirection-Licenses-TSAudioCaptureAllowed - 1
 TerminalServices-DeviceRedirection-Licenses-TSEasyPrintAllowed - 1
 TerminalServices-DeviceRedirection-Licenses-TSMFPluginAllowed - 1
 TerminalServices-RDP-7-Advanced-Compression-Allowed - 1
 TerminalServices-RemoteApplications-ClientSku-RAILAllowed - 1
 TerminalServices-RemoteConnectionManager-0f0a4bf8-8362-435d-938c-222a518a8b78-Disabl
 ed - 0
 TerminalServices-RemoteConnectionManager-45344fe7-00e6-4ac6-9f01-d01fd4ffadfb-LocalO
 nly - 0
 TerminalServices-RemoteConnectionManager-45344fe7-00e6-4ac6-9f01-d01fd4ffadfb-MaxSes
 sions - 1
 TerminalServices-RemoteConnectionManager-8dc86f1d-9969-4379-91c1-06fe1dc60575-Initia
 1Program - %SystemRoot%\ehome\mcrmgr.exe
 TerminalServices-RemoteConnectionManager-8dc86f1d-9969-4379-91c1-06fe1dc60575-MaxSes
 TerminalServices-RemoteConnectionManager-AllowAppServerMode - 0
 TerminalServices-RemoteConnectionManager-AllowD3DRemoting -
 TerminalServices-RemoteConnectionManager-AllowMultimon - 1
 TerminalServices-RemoteConnectionManager-AllowMultipleSessions - 1
 TerminalServices-RemoteConnectionManager-AllowRemoteConnections - 1
TerminalServices-RemoteConnectionManager-MaxUserSessions - 0
 TerminalServices-RemoteConnectionManager-UiEffects-DWMRemotingAllowed - 1
 TerminalServices-RemoteConnectionManager-b7857721-7a62-4a37-aff3-253fe2b8b0e8-MaxSes
्sions − 0
 VirtualPC-licensing-Enabled - 1
 VirtualXP-licensing-Enabled - 1
 WMPPlayer-HMEAllowed -
 WMPPlayer-RMEAllowed - 1
 WMPPlayer-RMESecurityGroupAllowed - 0
 windowsSearchComponent-ComponentInstalled - 1
 WorkstationService-DomainJoinEnabled - 1
 appid-EnableV2 - 1
 explorer-AeroAnimationAllowed - 1
 explorer-AeroShakeAllowed - 1
 feclient-EfsEnabled - 1
 feclient-EfsUserCacheLimit - 5
 msac3enc-DolbyDigitalEncoderV2AddIn - 0
 msac3enc-DolbyDigitalEncoderV2AddInEnable - 1
 msac3enc-DolbyDigitalEncoderV2InSKU - 1
 msmpeg2adec-AACDecoderV2AddIn - 0
 msmpeg2adec-AACDecoderV2AddInEnable - 1
 msmpeg2adec-AACDecoderV2InSKU - 1
msmpeg2adec-DolbyDigitalDecoderV2AddIn - 0
 msmpeg2adec-DolbyDigitalDecoderV2AddInEnable - 1
 msmpeg2adec-DolbyDigitalDecoderV2InSKU -
 msmpeg2enc-MPEG2VideoEncoderV2AddIn - 0
 msmpeg2enc-MPEG2VideoEncoderV2AddInEnable - 1
 msmpeg2enc-MPEG2VideoEncoderV2InSKU - 1
 msmpeg2vdec-H264VideoDecoderV2AddIn - 0
 msmpeg2vdec-H264videoDecoderv2AddInEnable - 1
 msmpeg2vdec-H264VideoDecoderV2InSKU - 1
 msmpeg2vdec-MPEG2VideoDecoderV2AddIn - 0
                                          Page 56
```

```
SYSTEM OUTPUT.txt
msmpeg2vdec-MPEG2VideoDecoderV2AddInEnable - 1
msmpeg2vdec-MPEG2VideoDecoderV2InSKU - 1
parentalcontrols-EnableFeature - 1
provsvc-license-HomeGroupCreate - 1
shell-homegroup-Enabled - 1
shell32-license-GroupPolicy-TryHarderPinned - 1
volmgrx-SupportDynamic - 1
volmgrx-SupportMirror - 1
volmgrx-SupportRaid5 - 0
producttype v.20100325
(System) Queries System hive for Windows Product info
ControlSet001\Control\ProductOptions
LastWrite = Mon Apr 18\ 15:51:15\ 2016
Ref: http://support.microsoft.com/kb/152078
     http://support.microsoft.com/kb/181412
ProductType = WinNT
Ref: http://technet.microsoft.com/en-us/library/cc782360%28wS.10%29.aspx
WinNT indicates a workstation.
ServerNT indicates a standalone server.
LanmanNT indicates a domain controller (pri/backup).
ProductSuite = Terminal Server
Ref: http://technet.microsoft.com/en-us/library/cc784364%28WS.10%29.aspx
rdpport v.20100713
(System) Queries System hive for RDP Port
rdpport v.20100713
Remote Desktop Listening Port Number = 3389
routes v.20100817
(System) Get persistent routes
ControlSet001\Services\Tcpip\Parameters\PersistentRoutes
LastWrite: Sun Nov 21 03:39:53 2010
ControlSet001\Services\Tcpip\Parameters\PersistentRoutes has no values.
safeboot v.20081216
(System) Check SafeBoot entries
Minimal [Mon Apr 18 15:25:09 2016 Z]
Tue Jul 14 04:49:01 2009 Z
  Power (Service)
  ProfSvc (Service)
  WinDefend (Service)
Tue Jul 14 04:53:35 2009 Z
  AppInfo (Service)
AppMgmt (Service)
Base (Driver Group)
  Boot Bus Extender (Driver Group)
Boot file system (Driver Group)
  CryptSvc (Service)
  DcomLaunch (Service)
  EFS (Service)
  EventLog (Service)
  File system (Driver Group)
  Filter (Driver Group)
```

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```
HelpSvc (Service)
KeyIso (Service)
  Netlogon (Service)
  NTDS (Service)
  PCI Configuration (Driver Group)
  PlugPlay (Service)
  PNP Filter (Driver Group)
Primary disk (Driver Group)
RpcEptMapper (Service)
  RpcSs (Service)
sacsvr_(Service)
  SCSI Class (Driver Group)
  sermouse.sys (Driver)
  SWPRV (Service)
  System Bus Extender (Driver Group)
  TabletInputService (Service)
  TBS (Service)
  TrustedInstaller (Service)
  VDS (Service)
  vga.svs (Driver)
  vgasave.sys (Driver)
  vmms (Service)
  volmgr.sys (Driver)
  volmgrx.sys (Driver)
  WinMgmt (Service)
  {36FC9E60-C465-11CF-8056-444553540000}
                                                 (Universal Serial Bus controllers)
  {4D36E965-E325-11CE-BFC1-08002BE10318}
                                                 (CD-ROM Drive)
  {4D36E967-E325-11CE-BFC1-08002BE10318}
                                                 (DiskDrive)
   4D36E969-E325-11CE-BFC1-08002BE10318}
                                                 (Standard floppy disk controller)
   4D36E96A-E325-11CE-BFC1-08002BE10318}
                                                 (Hdc)
   4D36E96B-E325-11CE-BFC1-08002BE10318}
4D36E96F-E325-11CE-BFC1-08002BE10318}
                                                 (Keyboard)
                                                 (Mouse)
   4D36E977-E325-11CE-BFC1-08002BE10318}
                                                  (PCMCIA Adapters)
   4D36E97B-E325-11CE-BFC1-08002BE10318}
                                                 (SCSIAdapter)
   [4D36E97D-E325-11CE-BFC1-08002BE10318}
                                                 (System)
   [4D36E980-E325-11CE-BFC1-08002BE10318]
                                                 (Floppy disk drive)
   533C5B84-EC70-11D2-9505-00C04F79DEAF}
                                                 (Volume shadow copy)
   6BDD1FC1-810F-11D0-BEC7-08002BE2092F}
71A27CDD-812A-11D0-BEC7-08002BE2092F}
                                                 (IEEE 1394 Bus host controllers)
                                                 (Volume)
  {745A17A0-74D3-11D0-B6FE-00A0C90F57DA}
                                                 (Human Interface Devices)
  {D48179BE-EC20-11D1-B6B8-00C04FA372A7}
                                                 (SBP2 IEEE 1394 Devices)
  {D94EE5D8-D189-4994-83D2-F68D7D41B0E6} (SecurityDevices)
Tue Jul 14 04:54:07 2009 Z
  WudfPf (Driver)
WudfRd (Driver)
WudfSvc (Service)
Mon Apr 18 15:25:09 2016 Z
  Wdf01000.sys (Driver)
Network [Mon Apr 18 16:00:47 2016 Z]
Tue Jul 14 04:49:01 2009 Z
  MPSDrv (Driver)
MPSSvc (Service)
Power (Service)
  ProfSvc (Service)
  WinDefend (Service)
Tue Jul 14 04:49:20 2009 z
Nlasvc (Service)
Tue Jul 14 04:53:35 2009 Z
  AFD (Service)
  AppInfo (Service)
AppMgmt (Service)
  Base (Driver Group)
```

BFE (Service) Boot Bus Extender (Driver Group) Boot file system (Driver Group) bowser (Driver) Browser (Service) CryptSvc (Service) DcomLaunch (Service) dfsc (Driver) Dhcp (Service) DnsCache (Service)
Dot3Svc (Service)
Eaphost (Service) EFS (Service) EventLog (Service) File system (Driver Group) Filter (Driver Group) HelpSvc (Service) IKEEXT (Service) ipnat.sys (Driver) KeyIso (Service) LanmanServer (Service) LanmanWorkstation (Service) LmHosts (Service) Messenger (Service) mrxsmb (Driver)
mrxsmb10 (Driver)
mrxsmb20 (Driver)
NativeWifiP (Service) NDIS (Driver Group) NDIS Wrapper (Driver Group) Ndisuio (Service) NetBIOS (Service) NetBIOSGroup (Driver Group) NetBT (Service) NetDDEGroup (Driver Group) Netlogon (Service) NetMan (Service) netprofm (Service) Network (Driver Group) NetworkProvider (Driver Group) Nsi (Service) nsiproxy.sys (Driver) NTDS (Service) PCI Configuration (Driver Group) PlugPlay (Service)
PNP Filter (Driver Group) PNP_TDI (Driver Group) PolicyAgent (Service)
Primary disk (Driver Group)
rdbss (Driver)
rdpencdd.sys (Driver) rdsessmgr (Service) RpcEptMapper (Service) RpcSs (Service) sacsvr (Service) SCardSvr (Service) SCSI Class (Driver Group) sermouse.sys (Driver) SharedAccess (Service) Streams Drivers (Driver Group) SWPRV (Service) System Bus Extender (Driver Group) TabletInputService (Service)

```
TBS (Service)
   Tcpip (Service)
   TDI (Driver Group)
   TrustedInstaller (Service)
   VDS (Service)
   vga.sys (Driver)
   vgasave.sys (Driver)
   vmms (Service)
   volmgr.sys (Driver)
volmgrx.sys (Driver)
   WinMgmt (Service)
   Wlansvc (Service)
   WudfUsbccidDriver (Driver)
    36FC9E60-C465-11CF-8056-444553540000}
                                                       (Universal Serial Bus controllers)
    4D36E965-E325-11CE-BFC1-08002BE10318}
4D36E967-E325-11CE-BFC1-08002BE10318}
4D36E969-E325-11CE-BFC1-08002BE10318}
                                                       (CD-ROM Drive)
                                                       (DiskDrive)
                                                       (Standard floppy disk controller)
    4D36E96A-E325-11CE-BFC1-08002BE10318]
                                                       (Hdc)
    4D36E96B-E325-11CE-BFC1-08002BE10318
                                                       (Keyboard)
    4D36E96F-E325-11CE-BFC1-08002BE10318}
                                                       (Mouse)
    4D36E972-E325-11CE-BFC1-08002BE10318}
                                                       (Net)
    4D36E973-E325-11CE-BFC1-08002BE10318}
                                                       (NetClient)
    4D36E974-E325-11CE-BFC1-08002BE10318]
4D36E975-E325-11CE-BFC1-08002BE10318]
4D36E977-E325-11CE-BFC1-08002BE10318]
                                                       (NetService)
                                                        (NetTrans)
                                                       (PCMCIA Adapters)
    4D36E97B-E325-11CE-BFC1-08002BE10318]
                                                       (SCSIAdapter)
    4D36E97D-E325-11CE-BFC1-08002BE10318}
                                                       (Svstem)
    4D36E980-E325-11CE-BFC1-08002BE10318
                                                       (Floppy disk drive)
    50DD5230-BA8A-11D1-BF5D-0000F805F530}
                                                        (Smart card readers)
    533C5B84-EC70-11D2-9505-00C04F79DEAF
                                                       (Volume shadow copy)
    6BDD1FC1-810F-11D0-BEC7-08002BE2092F}
71A27CDD-812A-11D0-BEC7-08002BE2092F}
                                                       (IEEE 1394 Bus host controllers)
                                                       (Volume)
    [745A17A0-74D3-11D0-B6FE-00A0C90F57DA]
                                                       (Human Interface Devices)
   {D48179BE-EC20-11D1-B6B8-00C04FA372A7}
                                                       (SBP2 IEEE 1394 Devices)
   {D94EE5D8-D189-4994-83D2-F68D7D41B0E6}
                                                       (SecurityDevices)
Tue Jul 14 04:53:49 2009 z
Vaultsvc (Service)
Tue Jul 14 04:54:07 2009 z
Wudfpf (Driver)
WudfRd (Driver)
   Wudfsvc (Service)
Tue Jul 14 04:54:37 2009 z
   ndiscap (Driver)
Mon Apr 18 15:25:09 2016 Z
Wdf01000.sys (Driver)
Mon Apr 18 15:54:46 2016 Z
atashost (Service)
Mon Apr 18 15:58:30 2016 Z
mfehidk.sys (Driver)
Mon Apr 18 16:00:31 2016 Z
   mfemms (Service)
Mon Apr 18 16:00:36 2016 Z
  mfehidk (Service)
mfetdi2k (Service)
  mfetdi2k.sys (Driver)
mfevtp (Service)
Mon Apr 18 16:00:40 2016 Z
   mfeaack (Service)
mfeaack.sys (Driver)
Mon Apr 18 16:00:41 2016 z
mfeavfk (Service)
   mfeavfk.sys (Driver)
Mon Apr 18 16:00:43 2016 Z
```

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```
mfefirek (Service)
mfefirek.sys (Driver)
Mon Apr 18 16:00:47 2016 Z
  mfefire (Service)
services v.20080507
(System) Lists services/drivers in Services key by LastWrite times
ControlSet001\Services
Lists services/drivers in Services key by LastWrite times
Thu Apr 28 15:00:49 2016Z
  Name
             = mferkdet
  Display = McAfee Inc. mferkdet
ImagePath = system32\drivers\mferkdet.sys
             = Kernel driver
  Type
  Start
             = Manual
  Group
Thu Apr 28 15:00:38 2016z
  Name
            = mfeaack
  Display = McAfee Inc. mfeaack
ImagePath = system32\drivers\mfeaack.sys
             = Kernel driver
  Type
  Start
             = Manual
  Group
Thu Apr 28 15:00:36 2016Z
             = mfeapfk
  Name
  Display = McAfee Inc. mfeapfk
ImagePath = system32\drivers\mfeapfk.sys
             = Kérnel driver
  Type
             = Manual
  Start
  Group
Wed Apr 20 15:58:48 2016z
             = TrustedInstaller
  Name
             = @%SystemRoot%\servicing\TrustedInstaller.exe,-100
  Display
  ImagePath = %SystemRoot%\servicing\TrustedInstaller.exe
  Type
             = Own_Process
  Start
             = Manual
             = ProfSvc_Group
  Group
Wed Apr 20 15:42:05 2016Z
  Name
             = mfehidk
             = McAfee Inc. mfehidk
  Display
  ImagePath = system32\drivers\mfehidk.sys
             = Kernel driver
  Type
  Start
             = Boot Start
             = FSFilter Anti-Virus
  Group
Wed Apr 20 15:42:04 2016z
             = DisplayLinkService
  Name
             = DisplayLinkManager
  Display
  ImagePath = "C:\Program Files\DisplayLink Core Software\DisplayLinkManager.exe"
             = 0x0
  Type
  Start
             = Auto Start
  Group
             = PlugPlay
Wed Apr 20 15:41:02 2016Z
  Name
             = AsvncMac
             = @%systemroot%\system32\rascfg.d11,-32000
  Display
                                           Page 61
```

```
SYSTEM OUTPUT.txt
  ImagePath = system32\DRIVERS\asyncmac.sys
             = Kernel driver
  Type
             = Manual
  Start
  Group
Wed Apr 20 15:40:59 2016Z
             = mfeavfk
  Name
  Display = McAfee Inc. mfeavfk
ImagePath = system32\drivers\mfeavfk.sys
             = Kernel driver
  Type
  Start
             = Manual
  Group
             = mfeavfk01
  Name
             = McAfee Inc.
  Display
  ImagePath =
             = Kernel driver
  Type
  Start
             = Manual
  Group
             = mfemms
  Name
  Display = McAfee Service Controller
ImagePath = "C:\Program Files\Common Files\McAfee\SystemCore\\mfemms.exe"
             = Own_Process
  Type
             = Auto Start
  Start
  Group
Wed Apr 20 15:40:52 2016Z
             = cvusbdrv
  Name
             = Dell ControlVault
  Display
  ImagePath = System32\Drivers\cvusbdrv.sys
             = Kernel driver
  Type
             = Manual
  Start
  Group
             = Base
             = kbdhid
  Name
  Display = Keyboard HID Driver
ImagePath = system32\DRIVERS\kbdhid.sys
             = Kernel driver
  Type
  Start
             = Manual
             = Keyboard Port
  Group
             = mouhid
  Name
             = Mouse HID Driver
  Display
  ImagePath = system32\DRIVERS\mouhid.sys
             = Kernel driver
  Type
  Start
             = Manual
  Group
             = Pointer Port
             = scfilter
  Name
             = @%SystemRoot%\System32\drivers\scfilter.sys,-11
  Display
  ImagePath = System32\DRIVERS\scfilter.sys
             = Kernel driver
  Type
  Start
             = Manual
             = PnP Filter
  Group
             = WinUsb
  Name
             = WinUSB Driver
  Display
  ImagePath = system32\DRIVERS\WinUSB.sys
  Type
             = Kernel driver
  Start
             = Manual
  Group
             = Base
```

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SYSTEM OUTPUT.txt Wed Apr 20 15:40:51 2016Z = HidUsb Name = Microsoft HID Class Driver Display ImagePath = system32\DRIVERS\hidusb.sys = Kernel driver Type Start = Manual = extended base Group Name = monitor Display

= Microsoft Monitor Class Function Driver Service

ImagePath = system32\DRIVERS\monitor.sys

= Kernel driver Type

Start = Manual

Group

= usbccqp Name

= Microsoft USB Generic Parent Driver Display

ImagePath = system32\DRIVERS\usbccgp.sys

= Kernel driver Туре

= Manual Start Group = Base

= usbvideo Name

= USB Video Device (WDM) Display

ImagePath = System32\Drivers\usbvideo.sys

= Kernel driver Type

Start = Manual

Group

Wed Apr 20 15:40:50 2016Z = mfefirek Name

Display = McAfee Inc. mfefirek
ImagePath = system32\drivers\mfefirek.sys

= Kernel driver Type

= Manual Start

Group _

Wed Apr 20 15:40:49 2016Z

Name = IntcAzAudAddService

Display = Service for Realtek HD Audio (WDM)
ImagePath = system32\drivers\RTDVHD64.sys

Type = Kernel driver

Start = Manual

Group

= iusb3hub Name

= Intel(R) USB 3.0 Hub Driver Display ImagePath = system32\DRIVERS\iusb3hub.sys

= Kernel driver Type

Start = Manual Group = Base

= ST_Accel Name

= STMicroelectronics Accelerometer Service Display

ImagePath = system32\DRIVERS\ST_Accel.sys

= Kernel driver Туре

Start = Manual

Group

Wed Apr 20 15:40:48 2016Z

Name = IntcDAud

= Intel(R) Display Audio

ImagePath = system32\DRIVERS\IntcDAud.sys Page 63

Type = Kernel driver

Start = Manual

Group =

Name = ksthunk

Display = Kernel Streaming Thunks

ImagePath = \SystemRoot\system32\drivers\ksthunk.sys

Type = Kernel driver

Start = Manual Group = PNP Filter

Name = Parport

Display = Parallel port driver

ImagePath = system32\DRIVERS\parport.sys

Type = Kernel driver

Start = Manual

Group = Parallel arbitrator

Name = usbhub

Display = Microsoft USB Standard Hub Driver

ImagePath = system32\DRIVERS\usbhub.sys

Type = Kernel driver

Start = Manual Group = Base

Wed Apr 20 15:40:47 2016Z

Name = mssmbios

Display = Microsoft System Management BIOS Driver

ImagePath = system32\DRIVERS\mssmbios.sys

Type = Kernel driver Start = System Start

Group =

Wed Apr 20 15:40:46 2016Z Name = nvlddmkm

Display

ImagePath = system32\DRIVERS\nvlddmkm.sys

Type = Kernel driver

Start = Manual Group = Video

Name = rdyboost Display = ReadyBoost

ImagePath = System32\drivers\rdyboost.sys

Type = Kernel driver Start = Boot Start Group = PnP Filter

Wed Apr 20 15:40:45 2016Z

Name = ACPI

Display = Microsoft ACPI Driver ImagePath = system32\drivers\ACPI.sys

Type = Kernel driver Start = Boot Start

Group = Boot Bus Extender

Name = acsock Display = acsock

ImagePath = system32\DRIVERS\acsock64.sys

Type = Kernel driver

Start = Manual

Group =

Name = AFD

Display = @%systemroot%\system32\drivers\afd.sys,-1000

ImagePath = \SystemRoot\system32\drivers\afd.sys

Type = Kernel driver Start = System Start Group = PNP_TDI

Name = ApfiltrService

Display = Alps Touch Pad Filter Driver for Windows x64

ImagePath = system32\DRIVERS\Apfiltr.sys

Type = Kernel driver

Start = Manual

Group = Pointer Port

Name = Beep Display = Beep

ImagePath =

Type = Kernel driver Start = System Start

Group = Base

Name = blbdrive

Display

ImagePath = system32\DRIVERS\blbdrive.sys

Type = Kernel driver Start = System Start

Group =

Name = bowser

Display = @%systemroot%\system32\browser.dll,-102

ImagePath = system32\DRIVERS\bowser.sys

Type = File system driver

Start = Manual Group = Network

Name = CipcCdp

Display = Cisco IP Communicator driver for CDP

ImagePath = system32\DRIVERS\CipcCdp.sys

Type = Kernel driver Start = Auto Start

Group = NDIS

Name = CLFS

Display = @%SystemRoot%\system32\clfs.sys,-100

ImagePath = System32\CLFS.sys
Type = Kernel driver
Start = Boot Start
Group = Filter

Name = CmBatt

Display = Microsoft ACPI Control Method Battery Driver

ImagePath = system32\DRIVERS\CmBatt.sys

Type = Kernel driver

Start = Manual

Group =

Name = CNG

Display

ImagePath = System32\Drivers\cng.sys

Type = Kernel driver Start = Boot Start

Group = Base

= Compbatt Name

Display = Microsoft Composite Battery Driver

ImagePath = system32\DRIVERS\compbatt.sys

Type = Kernel driver Start = Boot Start

Group = System Bus Extender

= CompositeBus Name

Display = Composite Bus Enumerator Driver ImagePath = system32\DRIVERS\CompositeBus.sys

Type = Kernel driver

Start = Manual

= Extended Base Group

= CSC Name

Display = @%systemroot%\system32\cscsvc.dll.-202

ImagePath = system32\drivers\csc.sys

= Kernel driver Type = System Start Start Group = network

= ctxusbm Name

Display = Citrix USB Monitor Driver
ImagePath = system32\DRIVERS\ctxusbm.sys

= Kernel driver Type Start = System Start

Group

Name = CVirtA

Display Display = Cisco Systems VPN Adapter for 64-bit Windows ImagePath = system32\DRIVERS\CVirtA64.sys

Type = Kernel driver

= Manual Start Group = NDTS

= CVPNDRVA Name

Display = Cisco Systems Inc. IPSec Driver
ImagePath = \??\C:\WINDOWS\system32\Drivers\CVPNDRVA.sys
Type = Kernel driver

Start = Manual

Group

Name = DfsC

= @%systemroot%\system32\drivers\dfsc.sys,-101 Display

ImagePath = System32\Drivers\dfsc.sys

Туре = File system driver

Start = System Start = Network Group

= discache Name

= @%systemroot%\system32\drivers\discache.sys,-102 Display

ImagePath = System32\drivers\discache.sys

Type = Kernel driver Start = System Start

Group

= Disk Name

= Disk Driver Display

ImagePath = system32\drivers\disk.sys

= Kernel driver Type Start = Boot Start

Name = DNE

= Deterministic Network Enhancer Miniport Display

ImagePath = system32\DRIVERS\dne64x.sys

= Kernel driver Type

Start = Manual = PNP_TDI Group = dptf_acpi

Name Display

ImagePath = system32\DRIVERS\dptf_acpi.sys

Type = Kernel driver

Start = Manual Group = Base

= dptf_cpu Name

Display

ImagePath = system32\DRIVERS\dptf_cpu.sys

= Kernel driver Type

= Manual Start Group = Base

Name = DXGKrnl

Display = LDDM Graphics Subsystem

ImagePath = \SystemRoot\System32\drivers\dxgkrnl.sys

= Kernel driver Type

Start = Manual = Video Init Group

= eldexpress Name

Display = Intel(R) PRO/1000 PCI Express Network Connection Driver D ImagePath = system32\DRIVERS\e1d62x64.sys

= Kernel driver Type

Start = Manual = NDIS Group

= enstart64_ Name Display = enstart64_

ImagePath = \??\C:\WINDOWS\system32\enstart64_.sys
Type = Kernel driver

= Manual Start

Group

= esif_lf Name

Display

ImagePath = system32\DRIVERS\esif_lf.sys

= Kernel driver Type

Start = Manual Group = Base

= FileInfo Name

= @%SystemRoot%\system32\drivers\fileinfo.sys,-100 Display

ImagePath = system32\drivers\fileinfo.sys

Type

= File system driver
= Boot Start
= FSFilter Bottom Start Group

= FltMgr Name

= @%SystemRoot%\system32\drivers\fltmgr.sys,-10001 Display

ImagePath = system32\drivers\fltmgr.sys

Type = File system driver

= Boot Start Start

Group = FSFilter Infrastructure

 $Name = Fs_Rec$

Display = ImagePath =

Type = 0x0

Start = Boot Start Group = File System

Name = fvevol

Display = @%SystemRoot%\system32\drivers\fvevol.sys,-100

ImagePath = System32\DRIVERS\fvevol.sys

Type = Kernel driver Start = Boot Start Group = PnP Filter

Name = HDAudBus

Display = Microsoft UAA Bus Driver for High Definition Audio

ImagePath = system32\DRIVERS\HDAudBus.sys

Type = Kernel driver

Start = Manual

Group = Extended Base

Name = HTTP

Display = @%SystemRoot%\system32\drivers\http.sys,-1

ImagePath = system32\drivers\HTTP.sys

Type = Kernel driver

Start = Manual

Group =

Name = hwpolicy

Display = @%systemroot%\system32\drivers\hwpolicy.sys,-101

ImagePath = System32\drivers\hwpolicy.sys

Type = Kernel driver Start = Boot Start

Group =

Name = i8042prt

Display = i8042 Keyboard and PS/2 Mouse Port Driver

ImagePath = system32\DRIVERS\i8042prt.sys

Type = Kernel driver

Start = Manual

Group = Keyboard Port

Name = iaStorA

Display =

ImagePath = system32\drivers\iaStorA.sys

Type = Kernel driver Start = Boot Start Group = SCSI miniport

Name = iaStorF

Display

ImagePath = system32\drivers\iaStorF.sys

Type = Kernel driver Start = Boot Start

Group :

Name = igfx

Display

ImagePath = system32\DRIVERS\igdkmd64.sys

Type = Kernel driver

Start = Manual Group = Video

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Name = intelppm

Display = Intel Processor Driver

ImagePath = system32\DRIVERS\intelppm.sys

Type = Kernel driver

Start = Manual

Group = Extended Base

Name = iusb3xhc

Display = Intel(R) USB 3.0 eXtensible Host Controller Driver

ImagePath = system32\DRIVERS\iusb3xhc.sys

Type = Kernel driver

Start = Manual Group = Base

Name = kbdclass

Display = Keyboard Class Driver

ImagePath = system32\DRIVERS\kbdclass.sys

Type = Kernel driver

Start = Manual

Group = Keyboard Class

Name = KSecDD

Display

ImagePath = System32\Drivers\ksecdd.sys

Type = Kernel driver Start = Boot Start

Group = Base

Name = KSecPkg

Display

ImagePath = System32\Drivers\ksecpkg.sys

Type = Kernel driver
Start = Boot Start
Group = Cryptography

Name = lltdio

Display = Link-Layer Topology Discovery Mapper I/O Driver

ImagePath = system32\DRIVERS\\lambdaltdio.sys

Type = Kernel driver Start = Auto Start

Group = NDIS

Name = luafv

Display = @%systemroot%\system32\drivers\luafv.sys,-100

ImagePath = \SystemRoot\system32\drivers\landricer

Type = File system driver

Start = Auto Start

Group = FSFilter Virtualization

Name = MEIx64

DispTay = Intel(R) Management Engine Interface
ImagePath = system32\DRIVERS\TeeDriverx64.sys

Type = Kernel driver

Start = Manual

Group = Extended Base

Name = mfenlfk

Display = McAfee NDIS Light Filter
ImagePath = system32\DRIVERS\mfenlfk.sys

Type = Kernel driver Start = System Start

Group = NDIS

= mfewfpk Name

Display = McAfee Inc. mfewfpk
ImagePath = system32\drivers\mfewfpk.sys

Type = Kernel driver Start = Boot Start Group = PNP_TDI

= mouclass Name

Display = Mouse Class Driver
ImagePath = system32\DRIVERS\mouclass.sys

= Kernel driver Type

Start = Manual

= Pointer Class Group

= mountmgr Name

= @%SystemRoot%\system32\drivers\mountmgr.sys,-100 Display

ImagePath = System32\drivers\mountmgr.sys

Type = Kernel driver Start = Boot Start

Group = System Bus Extender

Name = mpsdrv

Display = @SystemRoot%\system32\FirewallAPI.dll,-23092

ImagePath = System32\drivers\mpsdrv.sys
Type = Kernel driver

Start = Manual Group = network

= MRxDAV Name

Display = @%systemroot%\system32\webclnt.dll,-104 ImagePath = \SystemRoot\system32\drivers\mrxdav.sys

Type = File system driver

= Manual Start

Group

Name = mrxsmb

= @%systemroot%\system32\wkssvc.dll,-1002 Display

ImagePath = system32\DRIVERS\mrxsmb.sys

= File system driver Type

= Manual Start = Network Group

Name = mrxsmb10

Display = @%systemroot%\system32\wkssvc.dll,-1004

ImagePath = system32\DRIVERS\mrxsmb10.sys

Type = File system driver

= Manual Start Group = Network

= mrxsmb20Name

= @%systemroot%\system32\wkssvc.dll.-1006 Display

ImagePath = system32\DRIVERS\mrxsmb20.sys

Type = File system driver

Start = Manual = Network Group

Name = Msfs

Display

ImagePath =

Type = File system driver

Start = System Start = File system Group

= msisadry Name

Display

ImagePath = system32\drivers\msisadrv.sys

= Kernel driver Type = Boot Start Start

Group = Boot Bus Extender

= Mup Name

= @%systemroot%\system32\drivers\mup.sys,-101 Display

ImagePath = System32\Drivers\mup.sys

= File system driver Type

= Boot Start Start = Network Group

Name = NativeWifiP Display = NativeWiFi Filter

ImagePath = system32\DRIVERS\nwifi.sys

= Kernel driver Type

= Manual Start = NDIS Group

= NDIS Name

= @%SystemRoot%\system32\drivers\ndis.sys,-200 Display

ImagePath = system32\drivers\ndis.sys

Type = Kernel driver = Boot Start Start Group = NDIS Wrapper

= NdisTapi Name

= @%systemroot%\system32\rascfg.dll,-32001 Display

ImagePath = system32\DRIVERS\ndistapi.sys

= Kernel driver Type

= Manual Start

Group

= Ndisuio Name

= NDIS Usermode I/O Protocol Display ImagePath = system32\DRIVERS\ndisuio.sys

= Kernel driver Type

Start = Manual = NDIS Group

= NdisWan Name

= @%systemroot%\system32\rascfg.dll,-32002 Display

ImagePath = system32\DRIVERS\ndiswan.sys
Type = Kernel driver

= Manual Start

Group

= NDProxy Name Display = NDIS Proxy

ImagePath =

= Kernel driver Type

= Manual Start = PNP_TDI Group

Name = NetBIOS

= NetBIOS Interface Display

ImagePath = system32\DRIVERS\netbios.sys

= File system driver Type

= System Start Start = NetBIOSGroup Group

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SYSTEM OUTPUT.txt Name = NetBT = @%SystemRoot%\system32\drivers\netbt.sys,-2 Display ImagePath = System32\DRIVERS\netbt.sys = Kernel driver Type = System Start Start = PNP_TDI Group = NETWNs64 Name Intel(R) Wireless Adapter Driver for Windows 7 - 64 Bit Display ImagePath = system32\DRIVERS\Netwsw02.sys = Kernel driver Type Start = Manual Group = NDIS = Npfs Name Display ImagePath = = File system driver Type Start = System Start = File system Group = nsiproxy Name = @%SystemRoot%\system32\drivers\nsiproxy.sys,-2 Display ImagePath = system32\drivers\nsiproxy.sys = Kernel driver Type = System Start Start Group = Ntfs Name Display ImagePath = = File system driver Type Start = Manual = Boot File System Group = NullName Display ImagePath = = Kernel driver Type = System Start Start Group = Base = nvpciflt Name Display ImagePath = system32\DRIVERS\nvpciflt.sys Type = Kernel driver = Boot Start Start Group = 02FJ2RDRName Display ImagePath = system32\DRIVERS\02FJ2w7x64.sys = Kernel driver Type = Manual Start = SCSI Miniport Group = partmgr Name = @%SystemRoot%\system32\drivers\partmgr.sys.-100 Display ImagePath = System32\drivers\partmgr.sys

Type = Kernel driver = Boot Start Start

= Boot Bus Extender Group

Page 72

Name = pci

Display = PCI Bus Driver

ImagePath = system32\drivers\pci.sys

= Kernel driver Type Start = Boot Start Group = Boot Bus Extender

Name = pcw

= Performance Counters for Windows Driver Display

ImagePath = System32\drivers\pcw.sys

Type = Kernel driver Start = Boot Start

Group = Base

= PEAUTH Name Display = PEAUTH

ImagePath = system32\drivers\peauth.sys

= Kernel driver Type = Auto Start Start

Group

= PptpMiniport Name

Display = @%systemroot%\system32\rascfg.dll,-32006
ImagePath = system32\DRIVERS\raspptp.sys

= Kernel driver Type

Start = Manual

Group

= prepdrvr Name

Display = SMS Process Event Driver ImagePath = system32\DRIVERS\prepdrv.sys

= Kérnel driver Type

Start = Manual

Group

Name = prot_2k

Display

ImagePath =

= Kernel driver Type = Boot Start Start

Group

= Psched Name

= @%SystemRoot%\System32\drivers\pacer.sys,-101 Display

ImagePath = system32\DRIVERS\pacer.sys

= Kernel driver Type Start = System Start

Group = NDIS

= RasAgileVpn Name

Display = WAN Miniport (IKEv2)

ImagePath = system32\DRIVERS\AgileVpn.sys

= Kernel driver Type

Start = Manual

Group

= Ras12tpName

= @%systemroot%\system32\rascfg.dll,-32005 Display

ImagePath = system32\DRIVERS\ras12tp.sys

Type = Kernel driver

= Manual Start

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Name = RasPppoe

= @%systemroot%\system32\rascfg.dll,-32007 Display

ImagePath = system32\DRIVERS\raspppoe.sys

= Kernel driver Type

Start ≈ Manual

Group

≈ RasSstp Name

= @%systemroot%\system32\sstpsvc.dll,-202 Display

ImagePath = system32\DRIVERS\rassstp.sys

= Kernel driver Type

Start = Manual

Group

≈ rdbss Name

= @%systemroot%\system32\wkssvc.dll,-1000 Display

ImagePath = system32\DRIVERS\rdbss.sys

Type = File system driver

Start = System Start

≈ Network Group

≈ rdpbus Name

Display = Remote Desktop Device Redirector Bus Driver

ImagePath = system32\DRIVERS\rdpbus.sys

= Kernel driver Type

Start ≈ Manual

Group

≈ RDPCDD Name

= @%systemroot%\system32\DRIVERS\RDPCDD.sys,-100 Display

ImagePath = System32\DRIVERS\RDPCDD.sys

= Kernel driver Type = System Start Start ≈ Video Save Group

≈ RDPDR Name

Display = Terminal Server Device Redirector Driver ImagePath = System32\drivers\rdpdr.sys
Type = Kernel driver

≈ Manual Start

Group

≈ RDPENCDD Name

= @%systemroot%\system32\drivers\RDPENCDD.sys,-101 Display

ImagePath = system32\drivers\rdpencdd.sys

≈ Kernel driver Type = System Start Start ≈ Video Save Group

≈ RDPREFMP Name

= @%systemroot%\system32\drivers\RdpRefMp.sys,-101 Display

ImagePath = system32\drivers\rdprefmp.sys

= Kernel driver Type Start ≈ System Start Group ≈ Video Save

≈ RDPWD Name

= RDP Winstation Driver Display

ImagePath =

= Kernel driver Type

= Manual Start

= rspndr Name

= Link-Layer Topology Discovery Responder Display

ImagePath = system32\DRIVERS\rspndr.sys

= Kernel driver Type Start = Auto Start

Group = NDIS

Name = Serenum

Display = Serenum Filter Driver
ImagePath = system32\DRIVERS\serenum.sys

= Kernel driver Type

Start = Manual = PNP Filter Group

Name = Serial

Display = Serial port driver
ImagePath = system32\DRIVERS\serial.sys

= Kernel driver Type Start = System Start = Extended base Group

= spldr Name

= Security Processor Loader Driver Display

ImagePath =

= Kernel driver Type = Boot Start Start

Group

Name = srv

Display = @%systemroot%\system32\srvsvc.dll,-102

ImagePath = System32\DRIVERS\srv.sys

= File system driver Type

= Manual Start Group = Network

Name = srv2

= @%systemroot%\system32\srvsvc.dll,-104 Display

ImagePath = System32\DRIVERS\srv2.sys

= File system driver Type

Start = Manual = Network Group

= srvnet Name

Display

ImagePath = System32\DRIVERS\srvnet.sys

Туре = File system driver

Start = Manual = Network Group

= stdcfltn Name

= Disk Class Filter Driver for Accelerometer Display

ImagePath = system32\DRIVERS\stdcfltn.sys

Type = Kernel driver Start = Boot Start = PnP Filter Group

Name = swenum

= Software Bus Driver Display

ImagePath = system32\DRIVERS\swenum.sys

Type = Kernel driver

Start = Manual

Name = Tcpip

= @%SystemRoot%\system32\tcpipcfg.dll,-50003 Display

ImagePath = System32\drivers\tcpip.sys

= Kernel driver Type = Boot Start Start Group = PNP_TDI

= tcpipreg Name

Display = TCP/IP Registry Compatibility ImagePath = System32\drivers\tcpipreg.sys

Type = Kernel driver = Auto Start Start

Group

Name = TDTCP Display = TDTCP

ImagePath = system32\drivers\tdtcp.sys

= Kernel driver Type

= Manual Start

Group

= tdxName

Display = @%SystemRoot%\system32\tcpipcfg.dll,-50004

ImagePath = system32\DRIVERS\tdx.sys
Type = Kernel driver

= System Start Start Group = PNP_TDI

= TermDD Name

= Terminal Device Driver Display ImagePath = system32\DRIVERS\termdd.sys

= Kernel driver Type = System Start Start

Group

Name = tssecsrv

= @%SystemRoot%\System32\DRIVERS\tssecsrv.sys,-101 Display

ImagePath = System32\DRIVERS\tssecsrv.sys

= Kernel driver Туре

Start = Manual

Group

= tunnel Name

= Microsoft Tunnel Miniport Adapter Driver Display

ImagePath = system32\DRIVERS\tunnel.sys

= Kernel driver Type

= Manual Start = NDIS Group

= umbus Name

= UMBus Enumerator Driver Display ImagePath = system32\DRIVERS\umbus.sys

= Kernel driver Туре

= Manual Start

= Extended Base Group

Name = usbehci

= Microsoft USB 2.0 Enhanced Host Controller Miniport Driver Display

ImagePath = system32\DRIVERS\usbehci.sys

Type = Kernel driver

Start = Manual = Base Group

Name = vdrvroot

Display = Microsoft Virtual Drive Enumerator Driver

ImagePath = system32\drivers\vdrvroot.sys

Type = Kernel driver Start = Boot Start

Group = Boot Bus Extender

Name = VgaSave

Display

ImagePath = \SystemRoot\System32\drivers\vga.sys

= Kernel driver Type Start = System Start Group = Video Save

Name = volmar

Display = Volume Manager Driver

ImagePath = system32\drivers\volmgr.sys
Type = Kernel driver

Start = Boot Start

Group = System Bus Extender

Name = volmgrx

= @%SystemRoot%\system32\drivers\volmgrx.sys,-100 Display

ImagePath = System32\drivers\volmgrx.sys

= Kernel driver Type = Boot Start Start

Group = System Bus Extender

Name = volsnap

Display = Storage volumes
ImagePath = system32\drivers\volsnap.sys

Type = Kernel driver Start = Boot Start

Group

Name = vpnva

= Cisco AnyConnect Secure Mobility Client Virtual Miniport Adapter for Display

Windows x64

ImagePath = system32\DRIVERS\vpnva64~6.sys

= Kernel driver Type

Start = Manual Group = NDIS

= vwifibus Name

Display = Virtual WiFi Bus Driver

ImagePath = system32\DRIVERS\vwifibus.sys

Type = Kernel driver

Start = Manual

Group

= vwififlt Name

= Virtual WiFi Filter Driver Display ImagePath = system32\DRIVERS\vwififlt.sys

Type = Kernel driver Start = System Start

= NDIS Group

= Wanarpv6 Name

= @%systemroot%\system32\rascfg.dll,-32012 Display

ImagePath = system32\DRIVERS\wanarp.sys

= Kernel driver Type = System Start Start

Group

= wdf01000Name = @%SystemRoot%\system32\drivers\wdf01000.sys,-1000 Display ImagePath = system32\drivers\wdf01000.sys Type = Kernel driver Start = Boot Start = WdfLoadGroup Group = WfpLwf Name = WFP Lightweight Filter Display ImagePath = system32\DRIVERS\wfplwf.sys = Kernel driver Type Start = System Start = NDIS Group = WmiAcpi Name = Microsoft Windows Management Interface for ACPI Display ImagePath = system32\DRIVERS\wmiacpi.sys = Kernel driver Type Start = Manual Group = Extended Base = WudfPf Name Display = @%SystemRoot%\system32\drivers\wudfpf.sys,-1000 ImagePath = system32\drivers\wudfPf.sys = Kernel driver Type Start = Manual Group = base = WUDFRd Name = Windows Driver Foundation - User-mode Driver Framework Reflector Display ImagePath = system32\DRIVERS\WUDFRd.sys Type = Kernel driver Start = Manual = Base Group wed Apr 20 15:39:52 2016Z = drmkaud Name = Microsoft Trusted Audio Drivers Display ImagePath = \SystemRoot\system32\drivers\drmkaud.sys = Kernel driver Type Start = Manual Group Wed Apr 20 13:19:57 2016Z = macmnsvc Name = McAfee Agent Common Services Display ImagePath = "C:\Program Files (x86)\McAfee\Common Framework\macmnsvc.exe" /ServiceStart Туре = Own_Process Start = Auto Start Group Name = masvc Display = McAfee Agent Service "C:\Program Files (x86)\McAfee\Common Framework\masvc.exe" ImagePath = /ServiceStart Type = Own_Process Start = Auto Start Group = McAfeeFramework = McAfee Agent Backwards Compatibility Service Display Page 78

```
SYSTEM OUTPUT.txt
  ImagePath = "C:\Program Files (x86)\McAfee\Common Framework\x86\macompatsvc.exe"
            = Own_Process
  Type
  Start
            = Manual
  Group
wed Apr 20 13:19:43 2016z
  Name
            = mfefire
  Display
            = McAfee Firewall Core Service
  ImagePath = "C:\Program Files\Common Files\McAfee\SystemCore\\mfefire.exe"
  Type
            = Own_Process
  Start
            = Manual
  Group
Wed Apr 20 13:19:40 2016z
            = McShield
  Name
  Display
            = McAfee McShield
  ImagePath = "C:\Program Files\Common Files\McAfee\SystemCore\\mcshield.exe"
  Type
            = Own_Process
  Start
            = Auto Start
  Group
Wed Apr 20 13:19:38 2016Z
  Name
            = mfevtp
            = McAfee Validation Trust Protection Service
  Display
  ImagePath = "C:\WINDOWS\system32\mfevtps.exe'
  Type
            = Own Process
  Start
            = Auto Start
  Group
Wed Apr 20 13:19:10 2016Z
  Name
            = enterceptAgent
            = McAfee Host Intrusion Prevention Service
  Display
  ImagePath = "C:\Program Files\McAfee\Host Intrusion Prevention\FireSvc.exe"
            = Own Process
  Type
  Start
            = Auto Start
  Group
Tue Apr 19 20:40:52 2016Z
Name = MozillaMaintenance
  Display
            = Mozilla Maintenance Service
  ImagePath = "C:\Program Files (x86)\Mozilla Maintenance
Service\maintenanceservice.exe'
            = Own_Process
  Type
            = Manual
  Start
  Group
Tue Apr 19 20:40:07 2016Z
  Name
            = gupdate
  Display
            = Google Update Service (gupdate)
  ImagePath = "C:\Program Files (x86)\Google\Update\GoogleUpdate.exe" /svc
  Type
            = Own_Process
  Start
            = Auto Start
  Group
  Name
            = qupdatem
  Display
            = Google Update Service (gupdatem)
  ImagePath = "C:\Program Files (x86)\Google\Update\GoogleUpdate.exe" /medsvc
            = Own_Process
  Type
  Start
            = Manual
  Group
Tue Apr 19 20:03:56 2016Z
  Name
            = MSDTC
```

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```
SYSTEM OUTPUT.txt
            = @comres.d11.-2797
  Display
  ImagePath = %SystemRoot%\System32\msdtc.exe
  Type
            = Own_Process
  Start
            = Manual
  Group
            =
Tue Apr 19 20:00:35 2016Z
  Name
            = CmRcService
  Display
            = Configuration Manager Remote Control
  ImagePath = C:\WINDOWS\CCM\RemCtrl\CmRcService.exe
  Type
            = Own_Process
  Start
            = Auto Start
  Group
Tue Apr 19 20:00:19 2016Z
  Name
            = CcmFramework
  Display
  ImagePath =
  Type
  Start
  Group
Tue Apr 19 19:48:22 2016z
  Name
            = USBSTOR
  Display
            = USB Mass Storage Driver
  ImagePath = system32\DRIVERS\USBSTOR.SYS
            = Kernel driver
            = Manual
  Start
  Group
Tue Apr 19 19:47:44 2016Z
            = EapHost
  Name
            = @%systemroot%\system32\eapsvc.dll,-1
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
            = Share_Process
  Type
  Start
            = Manual
  Group
Mon Apr 18 16:26:07 2016Z
  Name
            = MSKSSRV
  Display
            = Microsoft Streaming Service Proxy
  ImagePath = system32\drivers\MSKSSRV.sys
  Type
            = Kernel driver
            = Manual
  Start
 Group
            = Extended Base
Mon Apr 18 16:17:34 2016Z
 Name
            = ipsec
  Display
  ImagePath =
 Type
 Start
            =
 Group
Mon Apr 18 16:17:30 2016z
 Name
            = Browser
 Display
            = Computer Browser
 ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
 Type
            = Share_Process
            = Disabled
 Start
            = NetworkProvider
 Group
 Name
            = HomeGroupListener
```

SYSTEM OUTPUT.txt Display = HomeGroup Listener ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted = Share_Process Type Start = Disabled Group = HomeGroupProvider Name = HomeGroup Provider Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted = Share_Process Type Start = Disabled Group = WPCSvc Name Display = Parental Controls ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNetworkRestricted Type = Share_Process = Disabled Start Group Mon Apr 18 16:03:47 2016Z = HipShieldK Name Display = McAfee Inc. HipShieldK ImagePath = system32\drivers\HipShieldK.sys = Kernel driver Typě Start = Manual Group Mon Apr 18 16:02:36 2016Z = HipMqmt Name = McAfee Host Intrusion Prevention lpc Service Display ImagePath = "C:\Program Files (x86)\McAfee\Host Intrusion Prevention\HipMgmt.exe" Туре = Own_Process Start = Auto Start Group Mon Apr 18 16:02:15 2016Z Name = FireNfcp Display = McAfee Inc. FireNfcp ImagePath = system32\drivers\FireNfcp.sys = Kernel driver Type Start = Manual Group Mon Apr 18 15:58:37 2016Z Name = McTaskManager Display = McAfee Task Manager ImagePath = "C:\Program Files (x86)\McAfee\VirusScan Enterprise\VsTskMgr.exe" Type = Own_Process Start = Auto Start Group Mon Apr 18 15:58:26 2016z = SNMP Name Display ImagePath = Type = Start = Group Mon Apr 18 15:57:48 2016Z Name = PCP Display

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```
ImagePath =
  Type
  Start
             = NetworkProvider
  Group
Mon Apr 18 15:57:46 2016Z
  Name
             = eventlog
             = @%SystemRoot%\system32\wevtsvc.dll,-200
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted
             = Share_Process
  Type
             = Auto Start
  Start
             = Event Log
  Group
             = Pointsec
  Name
  Display
             = Pointsec
  ImagePath = C:\WINDOWS\SysWOW64\Prot_srv.exe
             = 0x0
  Type
  Start
             = Auto Start
             = PlugPlay
  Group
  Name
             = Pointsec_Start
             = Pointsec Service Start
  Display
  ImagePath = C:\WINDOWS\SysWOW64\PstartSr.exe
  Туре
             = 0x0
  Start
             = Auto Start
  Group
Mon Apr 18 15:57:14 2016Z
  Name
             = CVPND
  Display = Cisco Systems, Inc. VPN Service
ImagePath = "C:\Program Files (x86)\Cisco Systems\VPN Client\cvpnd.exe"
             = 0x0
  Type
  Start
             = Auto Start
  Group
Mon Apr 18 15:57:04 2016Z
             = {2A088A0C-A99B-4B11-81C8-178260EEB892}
  Name
  Display
  ImagePath =
  Type
  Start
             =
  Group
Mon Apr 18 15:56:53 2016Z
             = {915C51E9-6775-4D3C-8C2C-2FBB7DE5D3C3}
  Name
  Display
  ImagePath =
  Type
  Start
  Group
Mon Apr 18 15:56:52 2016Z
  Name
            = vpnagent
  Display = Cisco AnyConnect Secure Mobility Agent
ImagePath = "C:\Program Files (x86)\Cisco\Cisco AnyConnect Secure Mobility
Client\ypnagent.exe"
  Type
            = Own_Process
  Start
             = Auto Start
             = TDI
  Group
Mon Apr 18 15:54:46 2016Z
  Name
            = atashost
  Display
             = WebEx Service Host for Support Center
                                          Page 82
```

```
SYSTEM OUTPUT.txt
  ImagePath = "C:\WINDOWS\SysWOW64\atashost.exe"
              = Own_Process
  Type
  Start
             = Auto Start
  Group
Mon Apr 18 15:54:18 2016Z
             = enstart64
  Name
  Display
             = enstart64
  ImagePath = C:\wINDOwS\system32\enstart64.exe
             = Own_Process
  Type
  Start
             = Auto Start
  Group
Mon Apr 18 15:50:45 2016z
  Name
            = IEEtwCollectorService
  Display = @%SystemRoot%\system32\ieetwcollectorres.dll,-1000
ImagePath = %SystemRoot%\system32\IEEtwCollector.exe /V
  Type
             = Own_Process
  Start
             = Manual
  Group
Mon Apr 18 15:48:25 2016Z
             = MSDTC Bridge 4.0.0.0
  Name
  Display
  ImagePath =
  Type
  Start
             =
  Group
  Name
             = SMSvcHost 4.0.0.0
  Display
  ImagePath =
  Type
  Start
  Group
             = Windows Workflow Foundation 4.0.0.0
  Name
  Display
  ImagePath =
  Type
  Start
  Group
Mon Apr 18 15:45:34 2016Z
  Name
             = ac.sharedstore
  Display = ActivIdentity Shared Store Service
ImagePath = "C:\Program Files\Common Files\ActivIdentity\ac.sharedstore.exe"
             = Own_Process
  Type
  Start
             = Auto Start
             = SmartCardGroup
  Group
Mon Apr 18 15:45:08 2016Z
             = AdobeFlashPlayerUpdateSvc
  Name
             = Adobe Flash Player Update Service
  ImagePath = C:\WINDOWS\SysWOW64\Macromed\Flash\FlashPlayerUpdateService.exe
             = Own_Process
  Type
  Start
             = Manual
  Group
Mon Apr 18 15:44:49 2016Z
             = AdobeARMservice
  Name
  Display = Adobe Acrobat Update Service
ImagePath = "C:\Program Files (x86)\Common Files\Adobe\ARM\1.0\armsvc.exe"
                                            Page 83
```

SYSTEM OUTPUT.txt = Own_Process Type Start = Auto Start Group Mon Apr 18 15:43:23 2016Z $= ASP.NET_4.0.30319$ Name Display ImagePath = Type Start Group Mon Apr 18 15:43:21 2016Z = ASP.NET Name Display ImagePath = Type Start = Group Mon Apr 18 15:43:18 2016Z Name = aspnet_state = ASP.NET State Service Display ImagePath = %SystemRoot%\Microsoft.NET\Framework64\v4.0.30319\aspnet_state.exe = Own_Process Type = Manual Start Group Mon Apr 18 15:43:15 2016Z = .NET Memory Cache 4.0 Name Display ImagePath = Type Start Group = NetMsmqActivator Name Display @C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceModelInstallRC.dll,-8195 ImagePath = "C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe" -NetMsmqActivator Type = Share_Process = Disabled Start Group = NetPipeActivator Name Display @c:\windows\microsoft.NET\Framework64\v4.0.30319\\ServiceModelInstallRC.dll,-8197 ImagePath = C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe = Share_Process Туре = Disabled Start Group = NetTcpActivator Name Display @C:\windows\microsoft.NET\Framework64\v4.0.30319\\serviceModelInstallRC.dll,-8199 ImagePath = C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe = Share_Process Type = Disabled Start Group

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= NetTcpPortSharing

Name Display

```
SYSTEM OUTPUT.txt
@C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceModelInstallRC.dll,-8201
ImagePath = C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe
             = Share_Process
  Туре
             = Disabled
  Start
  Group
Mon Apr 18 15:42:19 2016Z
             = clr_optimization_v4.0.30319_32
  Name
             = Microsoft .NET Framework NGEN v4.0.30319_X86
  Display
  ImagePath = C:\WINDOWS\Microsoft.NET\Framework\v4.0.30319\mscorsvw.exe
             = Own_Process
  Type
  Start
             = Auto Start
  Group
             = clr_optimization_v4.0.30319_64
  Name
  Display = Microsoft .NET Framework NGEN v4.0.30319_X64
ImagePath = C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\mscorsvw.exe
  Type
             = Own_Process
  Start
             = Auto Start
  Group
Mon Apr 18 15:42:14 2016Z
             = .NET CLR Networking 4.0.0.0
  Name
  Display
  ImagePath =
  Type
  Start
  Group
Mon Apr 18 15:42:12 2016Z
             = clr_optimization_v2.0.50727_32
  Name
             = Microsoft .NET Framework NGEN v2.0.50727_X86
  Display
  ImagePath = %systemroot%\Microsoft.NET\Framework\v2.0.50727\mscorsvw.exe
  Type
             = Own_Process
             = Disabled
  Start
  Group
             = clr_optimization_v2.0.50727_64
  Name
             = Microsoft .NET Framework NGEN v2.0.50727_X64
  Display
  ImagePath = %systemroot%\Microsoft.NET\Framework64\v2.0.50727\mscorsvw.exe
             = Own_Process
  Type
             = Disabled
  Start
  Group
Mon Apr 18 15:37:48 2016Z
             = dcdbas
  Name
             = System Management Driver
  Display
  ImagePath = system32\DRIVERS\dcdbas64.sys
             = Kernel driver
  Type
  Start
             = Manual
  Group
             =
Mon Apr 18 15:34:47 2016Z
  Name
             = BthEnum
  Display
             = Bluetooth Enumerator Service
  ImagePath = system32\DRIVERS\BthEnum.sys
  Type
             = Kernel driver
             = Manual
  Start
  Group
             = BthPan
  Name
             = Bluetooth Device (Personal Area Network)
  ImagePath = system32\DRIVERS\bthpan.sys
                                          Page 85
```

```
SYSTEM OUTPUT.txt
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = NDIS
  Name
            = RFCOMM
            = Bluetooth Device (RFCOMM Protocol TDI)
  Display
  ImagePath = system32\DRIVERS\rfcomm.sys
            = Kernel driver
  Tvpe
  Start
            = Manual
            = PNP_TDI
  Group
Mon Apr 18 15:34:46 2016Z
            = BTHUSB
  Name
  Display
            = Bluetooth Radio USB Driver
  ImagePath = System32\Drivers\BTHUSB.sys
  Type
            = Kernel driver
  Start
            = Manual
            = PNP Filter
  Group
Mon Apr 18 15:31:22 2016z
  Name
            = CcmExec
  Display
            = SMS Agent Host
  ImagePath = C:\WINDOWS\CCM\CcmExec.exe
  Type
            = Own_Process
            = Auto Start
  Start
  Group
  Name
            = smstsmgr
  Display
            = ConfigMgr Task Sequence Agent
  ImagePath = C:\wINDOWS\CCM\TSManager.exe /service
            = Own_Process
  Type
            = Manual
  Start
  Group
Mon Apr 18 15:30:46 2016Z
  Name
            = lpasvc
  Display
            = Microsoft Policy Platform Local Authority
  ImagePath = "C:\Program Files\Microsoft Policy Platform\policyHost.exe" /service
  Type
            = Share_Process
            = Manua T
  Start
  Group
  Name
            = lppsvc
            = Microsoft Policy Platform Processor
  Display
  ImagePath = "C:\Program Files\Microsoft Policy Platform\policyHost.exe" /service
            = Share_Process
  Type
            = Manual
  Start
  Group
Mon Apr 18 15:30:13 2016Z
            = Netlogon
  Name
            = @%SystemRoot%\System32\netlogon.dll,-102
  Display
  ImagePath = %systemroot%\system32\land1sass.exe
  Type
            = Share_Process
  Start
            = Auto Start
            = MS_WindowsRemoteValidation
  Group
Mon Apr 18 15:30:12 2016Z
  Name
            = cphs
            = Intel(R) Content Protection HECI Service
  Display
  ImagePath = %SystemRoot%\SysWow64\IntelCpHeciSvc.exe
            = Own_Process
  Type
  Start
            = Manual
```

```
Group
  Name
            = IKEEXT
            = @%SystemRoot%\system32\ikeext.dll,-501
  Display
  ImagePath = %systemroot%\system32\svchost.exe -k netsvcs
  Type
            = Share_Process
  Start
            = Auto Start
  Group
Mon Apr 18 15:29:32 2016z
            = TabletInputService
  Name
  Display
            = @%SystemRoot%\system32\TabSvc.dll,-100
  ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted
            = Share_Process
  Type
            = Auto Start
  Start
            = PlugPlay
  Group
Mon Apr 18 15:29:01 2016Z
            = WinDefend
  Name
            = @%ProgramFiles%\Windows Defender\MsMpRes.dll,-103
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k secsvcs
            = Share_Process
  Type
            = Manual
  Start
 Group
Mon Apr 18 15:28:58 2016z
            = \{4525A64F-379A-4D68-8A81-DA5AA833E191\}
  Name
  Display
  ImagePath =
  Type
  Start
 Group
Mon Apr 18 15:28:54 2016Z
            = CertPropSvc
  Name
            = @%SystemRoot%\System32\certprop.dll,-11
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs
            = Share_Process
  Type
            = Auto Start
  Start
  Group
            = SCardSvr
  Name
 Display
            = @%SystemRoot%\System32\SCardSvr.dll,-1
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation
            = Share_Process
  Туре
            = Auto Start
  Start
            = SmartCardGroup
 Group
Mon Apr 18 15:28:51 2016Z
            = BTHPORT
 Name

    □ Bluetooth Port Driver

  Display
  ImagePath = System32\Drivers\BTHport.sys
            = Kernel driver
  Type
            = Manual
  Start
  Group
            = PNP Filter
                                            \overline{\phantom{a}}
Mon Apr 18 15:28:13 2016Z
            = MSPQM
  Name
            = Microsoft Streaming Quality Manager Proxy
  Display
  ImagePath = system32\drivers\MSPQM.sys
  Type
            = Kernel driver
            = Manual
  Start
            = Extended Base
  Group
```

```
= MSTEE
  Name
            = Microsoft Streaming Tee/Sink-to-Sink Converter
  Display
  ImagePath = system32\drivers\MSTEE.sys
            = Kernel driver
  Type
  Start
            = Manual
            = Extended Base
  Group
Mon Apr 18 15:28:12 2016Z
            = MSPCLOCK
  Name
  Display
            = Microsoft Streaming Clock Proxy
  ImagePath = system32\drivers\MSPCLOCK.sys
            = Kernel driver
  Type
  Start
            = Manual
            = Extended Base
  Group
Mon Apr 18 15:28:07 2016Z
Name = RtkAudioService
            = Realtek Audio Service
  Display
  ImagePath = "C:\Program Files\Realtek\Audio\HDA\RtkAudioService64.exe"
            = Own_Process
  Type
            = Auto Start
  Start
            = PlugPlay
  Group
Mon Apr 18 15:28:04 2016Z
            = Wlansvc
  Name
  Display
            = @%SystemRoot%\System32\wlansvc.dll,-257
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted
            = Share_Process
  Type
            = Auto Start
  Start
  Group
            = TDI
Mon Apr 18 15:28:03 2016Z
            = \{033026B9-7329-415D-8068-DD988B393525\}
  Name
  Display
  ImagePath =
  Type
  Start
            =
  Group
Mon Apr 18 15:28:02 2016Z
            = 02FLASH
  Name
  Display
            = 02FLASH
  ImagePath = %SystemRoot%\system32\DRIVERS\o2flash.exe
            = Own_Process
  Type
  Start
            = Auto Start
  Group
Mon Apr 18 15:28:01 2016Z
            = nvsvc
  Name
            = NVIDIA Display Driver Service
  Display
  ImagePath = "C:\WINDOWS\system32\nvvsvc.exe"
            = Own_Process
  Typē
            = Auto Start
  Start
            = Video
  Group
Mon Apr 18 15:27:42 2016Z
            = ApHidMonitorService
  Name
            = Alps HID Monitor Service
  Display
  ImagePath = C:\Program Files\DellTPad\HidMonitorSvc.exe
            = Own_Process
  Type
            = Auto Start
  Start
  Group
```

. /

```
Mon Apr 18 15:27:40 2016Z
            = {4BA4B36E-29B2-45EB-8693-07A52C8F3CC5}
  Name
  Display
  ImagePath =
  Type
  Start
            =
  Group
Mon Apr 18 15:27:22 2016Z
  Name
            = ialm
  Display
  ImagePath =
  Type
            =
  Start
            =
  Group
Mon Apr 18 15:27:21 2016Z
            = igfxCUIService1.0.0.0
  Name
  Display
            = Intel(R) HD Graphics Control Panel Service
  ImagePath = %SystemRoot%\system32\igfxCUIService.exe
  Type
            = Own_Process
            = Auto Start
  Start
  Group
            = ProfSvc_Group
Mon Apr 18 15:26:58 2016Z
  Name
            = atapi
  Display
  ImagePath = \SystemRoot\system32\drivers\atapi.sys
  Type
            = Kernel driver
            = Manual
  Start
  Group
            = SCSI Miniport
 Name
            = cdrom
 Display
  ImagePath = \SystemRoot\system32\drivers\cdrom.sys
  Type
            = Kernel driver
  Start
            = Manual
 Group
            = SCSI CDROM Class
            = HpSAMD
 Name
 Display
 ImagePath = \SystemRoot\system32\drivers\HpSAMD.sys
            = Kernel driver
 Type
  Start
            = Manual
 Group
            = SCSI Miniport
 Name
            = isapnp
 Display
 ImagePath = \SystemRoot\system32\drivers\isapnp.sys
 Type
            = Kernel driver
  Start
            = Manual
 Group
            = Boot Bus Extender
            = LSI_SAS
 Name
 Display
 ImagePath = \SystemRoot\system32\drivers\lsi_sas.sys
 Type
            = Kernel driver
 Start
            = Manual
 Group
            = SCSI Miniport
            = LSI_SCSI
 Name
 Display
                                        Page 89
```

```
SYSTEM OUTPUT.txt
  ImagePath = \SystemRoot\system32\drivers\lsi_scsi.sys
  Type
            = Kernel driver
  Start
            = Manual
            = SCSI Miniport
  Group
  Name
            = MegaSR
  Display
  ImagePath = \SystemRoot\system32\drivers\MegaSR.sys
            = Kernel driver
  Type
            = Manual
  Start
            = SCSI Miniport
  Group
            = msahci
  Name
  Display
  ImagePath = \SystemRoot\system32\drivers\msahci.sys
            = Kernel driver
  Type
            = Manual
  Start
            = SCSI Miniport
  Group
  Name
            = nvraid
  Display
  ImagePath = \SystemRoot\system32\drivers\nvraid.sys
            = Kernel driver
  Type
  Start
            = Manual
            = System Bus Extender
  Group
  Name
            = pciide
  Display
  ImagePath = \SystemRoot\system32\drivers\pciide.sys
            = Kernel driver
  Type
  Start
            = Manual
            = System Bus Extender
  Group
  Name
            = sbp2port
  Display
  ImagePath = \SystemRoot\system32\drivers\sbp2port.sys
            = Kernel driver
  Type
            = Manual
  Start
  Group
  Name
            = Wd
  Display
  ImagePath = \SystemRoot\system32\drivers\wd.sys
            = Kernel driver
  Type -
  Start
            = Manual
  Group
Mon Apr 18 15:26:57 2016Z
  Name
            = adp94xx
  Display
  ImagePath = \SystemRoot\system32\drivers\adp94xx.sys
            = Kernel driver
  Туре
            = Manual
  Start
  Group
            = SCSI Miniport
            = adpahci
  Name
  Display
  ImagePath = \SystemRoot\system32\drivers\adpahci.sys
            = Kernel driver
  Type
  Start
            = Manual
            = SCSI Miniport
  Group
            = adpu320
  Name
                                        Page 90
```

-

SYSTEM OUTPUT.txt Display ImagePath = \SystemRoot\system32\drivers\adpu320.sys Type = Kernel driver = Manual Start = SCSI Miniport Group = aliide Name Display ImagePath = \SystemRoot\system32\drivers\aliide.sys = Kernel driver Type = Manual Start = System Bus Extender Group = amdide Name Display ImagePath = \SystemRoot\system32\drivers\amdide.sys = Kernel driver Type = Manual Start = System Bus Extender Group = amdsata Name Display ImagePath = \SystemRoot\system32\drivers\amdsata.sys Type = Kernel driver Start = Manual = SCSI miniport Group = amdsbs Name Display ImagePath = \SystemRoot\system32\drivers\amdsbs.sys = Kernel driver Type Start = Manual = SCSI Miniport Group Name = arc Display ImagePath = \SystemRoot\system32\drivers\arc.sys = Kernel driver Type = Manual Start Group = SCSI Miniport = arcsas Name Display ImagePath = \SystemRoot\system32\drivers\arcsas.sys Type = Kernel driver Start = Manual Group = SCSI miniport = cmdide Name Display ImagePath = \SystemRoot\system32\drivers\cmdide.sys Type = Kernel driver Start = Manual Group = System Bus Extender = elxstor Name Display ImagePath = \SystemRoot\system32\drivers\elxstor.sys = Kernel driver Type Start = Manual Group = SCSI Miniport

Name

= iaStorV

Display =
ImagePath = \SystemRoot\system32\drivers\iaStorV.sys
Type = Kernel driver

Type = Kernel driver Start = Manual

Group = SCSI Miniport

Name = iirsp

Display =

ImagePath = \SystemRoot\system32\drivers\iirsp.sys

Type = Kernel driver

Start = Manual

Group = SCSI Miniport

Name = intelide

Display =

ImagePath = \SystemRoot\system32\drivers\intelide.sys

Type = Kernel driver

Start = Manual

Group = System Bus Extender

Name = LSI_FC

Display :

ImagePath = \SystemRoot\system32\drivers\lsi_fc.sys

Type = Kernel driver

Start = Manual

Group = SCSI Miniport

Name = LSI_SAS2

Display

ImagePath = \SystemRoot\system32\drivers\lsi_sas2.sys

Type = Kernel driver

Start = Manual

Group = SCSI Miniport

Name = megasas

Display =

ImagePath = \SystemRoot\system32\drivers\megasas.sys

Type = Kernel driver

Start = Manual

Group = SCSI Miniport

Name = mpio

Display =

ImagePath = \SystemRoot\system32\drivers\mpio.sys

Type = Kernel driver

Start = Manual

Group = Boot Bus Extender

Name = msdsm

Display =

ImagePath = \SystemRoot\system32\drivers\msdsm.sys

Type = Kernel driver

Start = Manual

Group = System Bus Extender

Name = nfrd960

Display =

ImagePath = \SystemRoot\system32\drivers\nfrd960.sys

Type = Kernel driver

Start = Manual

Group = SCSI Miniport

Name = nvstor

SYSTEM OUTPUT.txt Display ImagePath = \SystemRoot\system32\drivers\nvstor.sys = Kernel driver Type = Manual Start = SCSI Miniport Group = q12300Name Display ImagePath = \SystemRoot\system32\drivers\q12300.sys = Kernel driver Type = Manual Start = SCSI Miniport Group = q140xxName Display ImagePath = \SystemRoot\system32\drivers\q140xx.sys Type = Kernel driver Start = Manual Group = SCSI Miniport Name = SiSRaid2 Display ImagePath = \SystemRoot\system32\drivers\SiSRaid2.sys Туре = Kernel driver Start = Manual = SCSI Miniport Group = SiSRaid4 Name Display ImagePath = \SystemRoot\system32\drivers\sisraid4.sys = Kernel driver Type Start = Manual Group = SCSI Miniport = ST7007Name Display ImagePath = \SystemRoot\system32\drivers\ST7007.sys Type = Kernel driver Start = Manual = System Bus Extender Group Name = stexstor Display ImagePath = \SystemRoot\system32\drivers\stexstor.sys = Kernel driver Type = Manual Start Group = SCSI Miniport Name = storvsc Display ImagePath = \SystemRoot\system32\drivers\storvsc.sys = Kernel driver Туре Start = Manual Group = Base = viaide Name Display ImagePath = \SystemRoot\system32\drivers\viaide.sys = Kernel driver Type Start = Manual = System Bus Extender Group

Name

= vsmraid

SYSTEM OUTPUT.txt Display ImagePath = \SystemRoot\system32\drivers\vsmraid.sys = Kernel driver Type Start = Manual Group = SCSI Miniport Mon Apr 18 15:26:55 2016Z Name = TsUsbGD = Remote Desktop Generic USB Device Display ImagePath = \SystemRoot\system32\drivers\TsUsbGD.sys = Kernel driver Type = Manual Start = Extended Base Group Mon Apr 18 15:24:49 2016z Name = bcmnfcusb = NFC USB Bus Driver Display ImagePath = \SystemRoot\system32\drivers\bcmnfcusb7.sys = Kernel driver Type Start = Manual Group = Base Mon Apr 18 15:23:49 2016Z Name = ISCT = Intel(R) Smart Connect Technology Device Driver Display ImagePath = \SystemRoot\system32\drivers\ISCTD.sys Type = Kernel driver Start = Manual = Extended Base Group Mon Apr 18 15:22:46 2016Z = iwsehub Name = Intel(R) WSE Hub Driver Display ImagePath = \SystemRoot\system32\drivers\iwsehub.sys Type = Kernel driver Start = Manual = Base Group = iwsepal Name = Intel(R) WSE-PAL Driver Display ImagePath = \SystemRoot\system32\drivers\iwsepal.sys = Kernel driver Type Start = Manual Group = Base Mon Apr 18 15:22:43 2016z Name = swmbbnmea05 Display = Sierra Wireless USB Device for NMEA Serial Communication - Dell ImagePath = \SystemRoot\system32\drivers\swmbbnmea05.sys Type = Kernel driver = Manual Start Group = swmbbser05 Display = Sierra Wireless USB Device for Serial Communication - Dell ImagePath = \SystemRoot\system32\drivers\swmbbser05.sys = Kernel driver Type = Manual Start Group Mon Apr 18 15:22:42 2016z = swg3knmea05 Name = Sierra Wireless QMI NMEA Communication - Dell Display Page 94

```
SYSTEM OUTPUT.txt
  ImagePath = \SystemRoot\system32\drivers\swg3knmea05.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = swq3kser05
  Name
            = Sierra Wireless QMI USB Device for Legacy Serial Communication - Dell
  Display
  ImagePath = \SystemRoot\system32\drivers\swg3kser05.sys
  Type
            = Kernel driver
  Start
            = Manual
  Group
            = swibus05
  Name
            = Sierra Wireless Bus Enumerator 05
  Display
  ImagePath = \SystemRoot\system32\drivers\swibus05.sys
            = Kernel driver
  Type
  Start
            = Manual
            = Extended Base
  Group
            = swibusflt05
  Name
  Display
            = Sierra Wireless Bus Enumerator Filter 05
  ImagePath = \SystemRoot\system32\drivers\swibusflt05.sys
            = Kernel driver
  Type
                                                               (
  Start
            = Manual
  Group
  Name
            = swimbbbus05
            = Sierra Wireless MBB Device Bus Enumerator 05
  ImagePath = \SystemRoot\system32\drivers\swimbbbus05.sys
            = Kernel driver
  Type
            = Manual
  Start
  Group
            = Extended Base
  Name
            = swimbbbusf1t05
            = Sierra Wireless MBB Device Bus Enumerator Filter 05
  Display
  ImagePath = \SystemRoot\system32\drivers\swimbbbusflt05.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
wed Dec 30 14:09:15 2015Z
  Name
            = VMBusHID
  Display
  ImagePath = \SystemRoot\system32\drivers\VMBusHID.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = Extended Base
Wed Dec 30 14:08:57 20152
            = tsusbhub
  Name
            = Remote Deskotop USB Hub
  Display
  ImagePath = \SystemRoot\system32\drivers\tsusbhub.sys
  туре́
            = Kernel driver
  Start
            = Manual
            = Extended Base
  Group
Wed Dec 30 14:08:56 2015Z
  Name
            = fdc
            = Floppy Disk Controller Driver
  Display
  ImagePath = \SystemRoot\system32\drivers\fdc.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
```

```
Wed Dec 30 14:08:48 2015Z
            = flpydisk
  Name
            = Floppy Disk Driver
  Display
  ImagePath = \SystemRoot\system32\drivers\flpydisk.sys
            = Kernel driver
  Start
            = Manual
  Group
Wed Dec 30 14:08:47 2015Z
            = Synth3dVsc
  Name
  Display
            = Microsoft Virtual 3D Video Transport Driver
  ImagePath = \SystemRoot\system32\drivers\Synth3dVsc.sys
            = Kernel driver
  Start
            = Manual
  Group
            = Extended Base
Wed Dec 30 14:08:18 2015Z
  Name
            = s3cap
  Display
  ImagePath = \SystemRoot\system32\drivers\vms3cap.sys
            = Kernel driver
  Type
            = Manual
  Start
            = Video
  Group
Wed Dec 30 14:05:27 2015Z
  Name
            = WSearch
            = @%systemroot%\system32\SearchIndexer.exe,-103
  Display
  ImagePath = %systemroot%\system32\SearchIndexer.exe /Embedding
  Type
            = Own_Process
  Start
            = Auto Start
  Group
Wed Dec 30 14:05:22 2015Z
  Name
            = FDResPub
            = @%systemroot%\system32\fdrespub.dll,-100
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation
            = Share_Process
  Type
  Start
            = Manual
  Group
Wed Dec 30 13:52:01 2015Z
  Name
            = netvsc
  Display
  ImagePath = system32\DRIVERS\netvsc60.sys
            = Kernel driver
  Type
            = Manual
  Start
            = Extended Base
  Group
            = SynthVid
  Name
  Display
  ImagePath = system32\DRIVERS\VMBusVideoM.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = Video
Wed Dec 30 13:52:00 2015Z
  Name -
            = secdrv
  Display
            = Security Driver
  ImagePath =
            = Kernel driver
  Туре
  Start
            = Disabled
  Group
```

```
Name
            = udfs
  Display
            = udfs
  ImagePath = system32\DRIVERS\udfs.sys
  Type
            = File system driver
            = Disabled
  Start
  Group
            = Boot File System
Wed Dec 30 12:33:10 2015z
  Name
            = BITS
  Display
            = @%SystemRoot%\system32\qmgr.dll,-1000
  ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
            = Share_Process
  Type
  Start
            = Auto Start
  Group
Wed Dec 30 12:27:20 2015Z
            = RemoteRegistry
  Name
  Display
            = @reasvc.dll.-1
  ImagePath = %SystemRoot%\system32\svchost.exe -k regsvc
            = Share_Process
  Type
            = Auto Start
  Start
  Group
Wed Dec 30 12:27:10 2015Z
  Name
            = bthserv
            = @%SystemRoot%\System32\bthserv.dll.-101
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k bthsvcs
            = Share_Process
  Type
            = Disabled
  Start
  Group
Wed Dec 30 12:26:59 2015Z
            = BDESVC
            = @%SystemRoot%\system32\bdesvc.dll,-100
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
  Type
            = Share_Process
  Start
            = Disabled
  Group
Wed Dec 30 10:09:44 2015z
  Name
            = amdxata
  Display
  ImagePath = system32\drivers\amdxata.sys
            = Kernel driver
  Type
  Start
            = Boot Start
            = SCSI miniport
  Group
Wed Dec 30 09:12:34 2015Z
            = WbioSrvc
  Name
            = @%systemroot%\system32\wbiosrvc.dll,~100
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k WbioSvcGroup
            = Share_Process
  Type
            = Manual
  Start
            = SmartCardGroup
  Group
Wed Dec 30 07:48:59 2015Z
  Name
            = gpsvc
  Display
            = @gpapi.dll,-112
  ImagePath = %windir%\system32\svchost.exe -k GPSvcGroup
            = Own_Process
  Type
  Start
            = Auto Start
  Group
            = ProfSvc_Group
                                       Page 97
```

```
Wed Dec 30 07:41:07 2015Z
            = DiagTrack
  Name
            = @%SystemRoot%\system32\UtcResources.dll,-3001
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k utcsvc
            = Own_Process
  Type
  Start
            = Auto Start
  Group
            = FontCache
  Name
  Display
            = @%systemroot%\system32\FntCache.dll,-100
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService
            = Share_Process
  Start
            = Auto Start
  Group
            = AudioGroup
  Name
            = iScsiPrt
            = iScsiPort Driver
  Display
  ImagePath = \SystemRoot\system32\drivers\msiscsi.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = terminpt
  Display
            = Microsoft Remote Desktop Input Driver
  ImagePath = \SystemRoot\system32\drivers\terminpt.sys
  Type
            = Kernel driver
  Start
            = Manual
  Group
            = Extended Base
  Name
            = usbcir
  Display
            = eHome Infrared Receiver (USBCIR)
  ImagePath = \SystemRoot\system32\drivers\usbcir.sys
            = Kernel driver
  Type
            = Manual
  Start
  Group
            = Extended Base
            = WatAdminSvc
  Name
            = @%SystemRoot%\system32\Wat\WatUX.exe,-601
  Display
  ImagePath = %SystemRoot%\system32\wat\WatAdminSvc.exe
            = Own_Process
  Type
  Start
            = Manual
  Group
            = WebClient
  Name
            = @%systemroot%\system32\webclnt.dll,-100
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService
  Type
            = Share_Process
            = Manual
  Start
            = NetworkProvider
  Group
            = wudfsvc
  Name
  Display
            = @%SystemRoot%\system32\wudfsvc.dll,-1000
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted
  Type
            = Share_Process
  Start
            = Manual
            = PlugPlay
  Group
Wed Dec 30 07:03:57 2015Z
            = MSDTC Bridge 3.0.0.0
  Name
  Display
  ImagePath =
  Type
```

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SYSTEM OUTPUT.txt Start Group = ServiceModelEndpoint 3.0.0.0 Name Display ImagePath = Type Start = Group = ServiceModelOperation 3.0.0.0 Name Display ImagePath = Type Start Group = ServiceModelService 3.0.0.0 Name Display ImagePath = Type Start = Group = SMSvcHost 3.0.0.0 Name Display ImagePath = Type Start = Group = Windows Workflow Foundation 3.0.0.0 Name Display ImagePath = Type Start Group Tue Dec 29 15:55:14 2015Z = Microsoft SharePoint Workspace Audit Service Display = Microsoft SharePoint Workspace Audit Service ImagePath = "C:\Program Files (x86)\Microsoft Office\Office14\GROOVE.EXE" /auditservice = Own_Process Type Start = Manual Group Tue Dec 29 15:55:13 2015z = Outlook Name Display ImagePath = Type Start = Group Tue Dec 29 15:55:12 2015Z Name = adsi Display ImagePath = Type Start

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SYSTEM OUTPUT.txt Tue Dec 29 15:52:10 2015Z Name = osppsvc = Office Software Protection Platform Display ImagePath = "C:\Program Files\Common Files\Microsoft Shared\OfficeSoftwareProtectionPlatform\OSPPSVC.EXE' = Own_Process Start = Manual Group Tue Dec 29 15:51:22 2015z Name = wuauserv Display = @%systemroot%\system32\wuaueng.dll,-105 ImagePath = %systemroot%\system32\svchost.exe -k netsvcs = Share_Process Start = Auto Start Group Tue Dec 29 15:51:11 2015Z Name = ose ImagePath = "C:\Program Files (x86)\Common Files\Microsoft Shared\Source Engine\OSE.EXE" Туре = Own_Process Start = Manual Group Tue Apr 12 07:45:41 2011z Name = CscService = @%systemroot%\system32\cscsvc.dll,-200 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted = Share_Process Type = Auto Start Start = ProfSvc_Group Group Tue Apr 12 07:45:24 2011z Name = AppMgmt Display = @appmgmts.dll,-3250 ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs = Share_Process Type = Manual Start Group = PeerDistSvc = @%SystemRoot%\system32\peerdistsvc.dll,-9000 Display ImagePath = %SystemRoot%\System32\svchost.exe -k PeerDist Type = Share_Process = Manual Start Group = RdpVideoMiniport Name = Remote Desktop Video Miniport Driver Display ImagePath = System32\drivers\rdpvideominiport.sys = Kernel driver Type Start = Manual Group Name = SensrSvc = @%SystemRoot%\System32\sensrsvc.dll,-1000 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation Type = Share_Process Start = Manual Group

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```
Name
            = StorSvc
            = @%SystemRoot%\System32\StorSvc.dll,-100
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted
            = Share_Process
  Type
            = Manual
  Start
  Group
            = UmRdpService
  Name
  Display = @%SystemRoot%\system32\umrdp.dll,-1000
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted
            = Share_Process
  Type
            = Manual
  Start
  Group
  Name
            = VGPU
  Display
  ImagePath = System32\drivers\rdvgkmd.sys
            = Kernel driver
  Type
            = Manual
  Start
  Group
Tue Apr 12 07:45:22 2011Z
  Name
            = RDPUDD
  Display
  ImagePath =
  Type
  Start
  Group
Tue Apr 12 07:44:54 2011z
  Name
            = dmvsc
  Display
  ImagePath = \SystemRoot\system32\drivers\dmvsc.sys
  Type
            = Kernel driver
            = Manua 7
  Start
  Group
            =
Sun Nov 21 03:58:24 2010Z
            = BTHMODEM
  Name
            = Bluetooth Serial Communications Driver
  Display
  ImagePath = \SystemRoot\system32\drivers\bthmodem.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
Sun Nov 21 03:58:22 2010Z
            = qaqp30kx
  Name
            = Microsoft Generic AGPv3.0 Filter for K8 Processor Platforms
  Display
  ImagePath = \SystemRoot\system32\drivers\gagp30kx.sys
            = Kernel driver
  Type
  Start
            = Manual
            = PnP Filter
  Group
            = uaqp35
  Name
            = Microsoft AGPv3.5 Filter
  Display
  ImagePath = \SystemRoot\system32\drivers\uagp35.sys
  Type
            = Kernel driver
  Start
            = Manual
            = PnP Filter
  Group
Sun Nov 21 03:58:21 2010Z
            = b06bdrv
  Name
  Display
            = Broadcom NetXtreme II VBD
                                        Page 101
```

```
SYSTEM OUTPUT.txt
  ImagePath = \SystemRoot\system32\drivers\bxvbda.sys
            = Kernel driver
  Type
            = Manual
  Start
            = base
  Group
            = HidBth
  Name
  Display
            = Microsoft Bluetooth HID Miniport
  ImagePath = \SystemRoot\system32\drivers\hidbth.sys
           = Kernel driver
  Type
          = Manual
  Start
            = extended base
  Group
Sun Nov 21 03:58:19 2010Z
            = AmdK8
  Name
           = AMD K8 Processor Driver
  Display
  ImagePath = \SystemRoot\system32\drivers\amdk8.sys
            = Kernel driver
  Type
  Start
            = Manual
            = Extended Base
  Group
            = AmdPPM
  Name
  Display
            = AMD Processor Driver
  ImagePath = \SystemRoot\system32\drivers\amdppm.sys
            = Kernel driver
  Type
  Start
            = Manual
            = Extended Base
  Group
  Name
            = Processor
  Display
            = Processor Driver
  ImagePath = \SystemRoot\system32\drivers\processr.sys
            = Kernel driver
  Type
  Start
            = Manual
            = Extended Base
  Group
Sun Nov 21 03:58:18 2010Z
  Name
            = ebdrv
            = Broadcom NetXtreme II 10 GigE VBD
  Display
  ImagePath = \SystemRoot\system32\drivers\evbda.sys
  Type
            = Kernel driver
  Start
            = Manual
  Group
            = base
Sun Nov 21 03:58:17 2010Z
  Name
            = pcmcia
  Display
  ImagePath = \SystemRoot\system32\drivers\pcmcia.sys
  Type
            = Kernel driver
  Start
            = Manual
  Group
            = System Bus Extender
Sun Nov 21 03:58:16 2010Z
            = MTConfig
 Name
            = Microsoft Input Configuration Driver
  Display
  ImagePath = \SystemRoot\system32\drivers\MTConfig.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = Extended Base
Sun Nov 21 03:58:15 2010z
  Name
            = circlass
           = Consumer IR Devices
  Display
  ImagePath = \SystemRoot\system32\drivers\circlass.sys
  Type
            = Kernel driver
                                       Page 102
```

SYSTEM OUTPUT.txt Start = Manual Group = Extended Base Sun Nov 21 03:58:13 2010z Name = sfloppy Display = High-Capacity Floppy Disk Drive ImagePath = \SystemRoot\system32\drivers\sfloppy.sys = Kernel driver Type = Manual Start Group Sun Nov 21 03:58:11 2010Z = HidBatt Name Display = HID UPS Battery Driver ImagePath = \SystemRoot\system32\drivers\HidBatt.sys = Kernel driver Type Start = Manual Group Sun Nov 21 03:58:08 2010Z Name = HidIr = Microsoft Infrared HID Driver Display ImagePath = \SystemRoot\system32\drivers\hidir.sys = Kernel driver Type Start = Manual Group = extended base Sun Nov 21 03:58:07 2010z Name = sermouse Display = Serial Mouse Driver ImagePath = \SystemRoot\system32\drivers\sermouse.sys = Kernel driver Type = Manual Start Group = Pointer Port Sun Nov 21 03:58:06 2010z Name = BrFiltLo Display = Brother USB Mass-Storage Lower Filter Driver ImagePath = \SystemRoot\system32\drivers\BrFiltLo.sys = Kernel driver Type Start = Manual Group = extended base = BrFiltUp Name Display = Brother USB Mass-Storage Upper Filter Driver ImagePath = \SystemRoot\system32\drivers\BrFiltUp.sys Type = Kernel driver = Manual Start Group = extended base Sun Nov 21 03:58:05 2010z = usbohci Name Display = Microsoft USB Open Host Controller Miniport Driver ImagePath = \SystemRoot\system32\drivers\usbohci.sys = Kernel driver Type Start = Manual Group = Base Name = usbuhci = Microsoft USB Universal Host Controller Miniport Driver Display ImagePath = \SystemRoot\system32\drivers\usbuhci.sys

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Type

Start

= Kernel driver

= Manual

Group. = Base Sun Nov 21 03:58:00 2010Z = WacomPen Name = Wacom Serial Pen HID Driver Display ImagePath = \SystemRoot\system32\drivers\wacompen.sys = Kernel driver Type = Manual Start Group = Extended Base Sun Nov 21 03:57:59 2010z Name = crcdisk = Crcdisk Filter Driver Display ImagePath = \SystemRoot\system32\drivers\crcdisk.sys = Kernel driver Type = Disabled Start Group. = Pnp Filter Sun Nov 21 03:57:58 2010z = UmPass Name Display = Microsoft UMPass Driver ImagePath = \SystemRoot\system32\drivers\umpass.sys = Kernel driver Type Start = Manual Group = Extended Base Sun Nov 21 03:57:56 2010Z Name = usbprint = Microsoft USB PRINTER Class Display ImagePath = \SystemRoot\system32\drivers\usbprint.sys = Kernel driver Type Start = Manual = extended base Group Sun Nov 21 03:46:56 2010Z = b57nd60aName = Broadcom NetXtreme Gigabit Ethernet - NDIS 6.0 ImagePath = system32\DRIVERS\b57nd60a.sys Type = Kernel driver Start = Manual = NDIS Group = cdfs Name = CD/DVD File System Reader Display ImagePath = system32\DRIVERS\cdfs.sys = File system driver Type = Disabled Start Group = Boot File System = fastfat Name Display = FAT12/16/32 File System Driver ImagePath = = File system driver Type = Manual Start Group = Boot File System = vga Name Display ImagePath = system32\DRIVERS\vgapnp.sys = Kernel driver Type = Manual Start Group = Video

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SYSTEM OUTPUT.txt Sun Nov 21 03:38:46 2010Z Name = TsUsbFlt Display ImagePath = system32\drivers\tsusbflt.sys Type = Kernel driver Start = Manual = base Group Sun Nov 21 03:33:56 2010Z = SessionEnv Name Display = @%SystemRoot%\System32\SessEnv.dll,-1026 ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs = Share_Process Start = Manual Group Sun Nov 21 03:29:32 2010Z = 1394ohci Name Display = 1394 OHCI Compliant Host Controller ImagePath = \SystemRoot\system32\drivers\1394ohci.sys = Kernel driver Type Start = Manual Group = AcpiPmi Name = ACPI Power Meter Driver Display ImagePath = \SystemRoot\system32\drivers\acpipmi.sys = Kernel driver Type Start = Manual Group = aqp440Name = Intel AGP Bus Filter Display ImagePath = \SystemRoot\system32\drivers\agp440.sys = Kernel driver Type Start = Manual = Pnp Filter Group = ErrDev Name = Microsoft Hardware Error Device Driver Display ImagePath = \SystemRoot\system32\drivers\errdev.sys = Kernel driver Type Start = Manual = Extended Base Group = IPMIDRV Name Display ImagePath = \SystemRoot\system32\drivers\IPMIDrv.sys = Kernel driver Type = Manual Start -Group Name = nv_agp Display = NVIDIA nForce AGP Bus Filter ImagePath = \SystemRoot\system32\drivers\nv_agp.sys = Kernel driver Type Start = Manual = PnP Filter Group Name = ohci1394 = 1394 OHCI Compliant Host Controller (Legacy) Display ImagePath = \SystemRoot\system32\drivers\ohci1394.sys Type = Kernel driver Page 105

SYSTEM OUTPUT.txt Start = Manual Group = sffdisk Name Display = SFF Storage Class Driver ImagePath = \SystemRoot\system32\drivers\sffdisk.sys = Kernel driver Type Start = Manual Group = sffp_mmc Name Display = SFF Storage Protocol Driver for MMC ImagePath = \SystemRoot\system32\drivers\sffp_mmc.sys = Kernel driver Type Start = Manual Group . Name = sffp_sd Display = SFF Storage Protocol Driver for SDBus ImagePath = \SystemRoot\system32\drivers\sffp_sd.sys Type = Kernel driver Start = Manual Group = uliagpkx Name Display = Uli AGP Bus Filter ImagePath = \SystemRoot\system32\drivers\uliagpkx.sys = Kernel driver Type = Manual Start Group = PnP Filter Name = vhdmp Display ImagePath = \SystemRoot\system32\drivers\vhdmp.sys = Kernel driver Type Start = Manual Group = SCSI miniport Tue Jul 14 04:54:38 2009z = NdisCap Name = NDIS Capture LightWeight Filter Display ImagePath = system32\DRIVERS\ndiscap.sys = Kernel driver Type = Manual Start = NDIS Group Tue Jul 14 04:53:57 2009z = Smb Name Display = @%SystemRoot%\system32\tcpipcfg.dll,-50005 ImagePath = system32\DRIVERS\smb.sys Type . = Kernel driver Start = Manual Group = PNP_TDI

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= @%SystemRoot%\system32\trkwks.dll,-1

Tue Jul 14 04:53:45 2009z

Tue Jul 14 04:53:36 2009z

Name

Type Start

Group

Display

= TrkWks

= Share_Process

= Auto Start

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted

7

SYSTEM OUTPUT.txt = RpcEptMapper Name = @%windir%\system32\RpcEpMap.dll,-1001 Display ImagePath = %SystemRoot%\system32\svchost.exe -k RPCSS Type = Share_Process Start = Auto Start Group = COM Infrastructure Tue Jul 14 04:53:33 2009z Name = LanmanServer Display = @%systemroot%\system32\srvsvc.dll,-100 ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs = Share_Process Type Start = Auto Start Group Tue Jul 14 04:53:31 2009z = LanmanWorkstation = @%systemroot%\system32\wkssvc.dll,-100 Display ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService = Share_Process Type Start = Auto Start = NetworkProvider Group Tue Jul 14 04:53:25 2009z Name = WmiApRpl Display ImagePath = Type Start Group Tue Jul 14 04:53:24 2009Z = Winmgmt Name Display = @%Systemroot%\system32\wbem\wmisvc.dll,-205 ImagePath = %systemroot%\system32\svchost.exe -k netsvcs Type = Share_Process Start = Auto Start Group Name = wmiApSrv = @%Systemroot%\system32\wbem\wmiapsrv.exe,-110 Display ImagePath = %systemroot%\system32\wbem\wmiApSrv.exe = Own_Process Type = Manual Start Group = < Tue Jul 14 04:53:21 2009Z Name = TCPIP6 = Microsoft IPv6 Protocol Driver Display ImagePath = system32\DRIVERS\tcpip.sys Type = Kernel driver Start = Manual Group = WANARP = @%systemroot%\system32\rascfg.dll,-32011 Display ImagePath = system32\DRIVERS\wanarp.sys Type = Kernel driver = Manual Start Group Tue Jul 14 04:53:20 2009Z Name = 1mhosts

```
SYSTEM OUTPUT.txt
  Display = @%SystemRoot%\system32\lambda Imhsvc.dll,-101
ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNetworkRestricted
  Type
            = Share_Process
            = Auto Start
  Start
  Group
            = TDI
Tue Jul 14 04:53:19 2009z
            = Dhcp
            = @%SystemRoot%\system32\dhcpcore.dll,-100
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNetworkRestricted
  Type
            = Share_Process
  Start
            = Auto Start
  Group
            = TDI
            = Winsock
  Name
 Display
  ImagePath =
            = 0x0
  Type
  Start
            = Manual
  Group
            =
Tue Jul 14 04:49:48 2009Z
            = SamSs
            = @%SystemRoot%\system32\samsrv.dll,-1
  Display
  ImagePath = %SystemRoot%\system32\lsass.exe
  Type
            = Share_Process
  Start
            = Auto Start
            = MS_WindowsLocalValidation
  Group
            = W32Time
  Name
            = @%SystemRoot%\system32\w32time.dll,-200
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService
            = Share_Process
  Type
            = Manual
  Start
  Group
Tue Jul 14 04:49:46 2009Z
            = Dnscache
  Name
            = @%SystemRoot%\System32\dnsapi.dll,-101
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k NetworkService
  Type
            = Share_Process
  Start
            = Auto Start
  Group
            = TDI
Tue Jul 14 04:49:45 2009Z
            = RemoteAccess
  Name
            = @%Systemroot%\system32\mprdim.dll,-200
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
            = Share_Process
  Type
            = Disabled
  Start
  Group
            =
Tue Jul 14 04:49:35 2009Z
  Name
            = RasAuto
  Display
            = @%Systemroot%\system32\rasauto.dll,-200
  ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
            = Share_Process
            = Manual
  Start
  Group
  Name
            = RasMan
            = @%Systemroot%\system32\rasmans.d11,-200
  ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
                                        Page 108
```

SYSTEM OUTPUT.txt = Share_Process Type Start Manual Group Tue Jul 14 04:49:24 2009Z Name = DPS = @%systemroot%\system32\dps.dll,-500 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNoNetwork Type = Share_Process Start = Auto Start Group = WdiServiceHost Name = @%systemroot%\system32\wdi.dll,-502 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalService = Share_Process Type Start = Manual Group = WdiSystemHost Name = @%systemroot%\system32\wdi.dll,-500 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted = Share_Process Type Start = Manual Group Tue Jul 14 04:49:01 2009Z = .NET CLR Data Name Display ImagePath = Туре = Start Group = .NET CLR Networking Name Display ImagePath = Туре = Start = Group = .NET Data Provider for Oracle Name Display ImagePath = Type Start = Group = .NET Data Provider for SqlServer Name Display ImagePath = Type Start _ Group = .NETFramework Name Display ImagePath = Туре Start =

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Group

Name

= AeLookupSvc

```
SYSTEM OUTPUT.txt
Display = @%SystemRoot%\system32\aelupsvc.dll,-1
ImagePath = %systemroot%\system32\svchost.exe -k netsvcs
Type
           = Share_Process
Start
           = Manual
Group
           =
Name
           = ALG
Display
          = @%SystemRoot%\system32\Alg.exe,-112
ImagePath = %SystemRoot%\System32\alg.exe
          = Own_Process
Type
Start
           = Manual
Group
Name
           = AppID
           = @%systemroot%\system32\appidsvc.dll,-102
Display
ImagePath = \SystemRoot\system32\drivers\appid.sys
           = Kernel driver
Type
           = Manual
Start
Group
Name
          = AppIDSvc
          = @%systemroot%\system32\appidsvc.dll,-100
Display
ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation
Type
           = Share_Process
          = Manual
Start
           = ProfSvc_Group
Group
Name
           = Appinfo
          = @%systemroot%\system32\appinfo.dll,-100
Display
ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs
           = Share_Process
Type.
          = Manual
Start
Group
           = AudioEndpointBuilder
Name
          = @%SystemRoot%\system32\audiosrv.dll,-204
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted
Type
          = Share_Process
Start
          = Auto Start
          = AudioGroup
Group
Name
          = AudioSrv
          = @%SystemRoot%\system32\audiosrv.d11,-200
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted
          = Share_Process
Type
          = Auto Start
Start
          = AudioGroup
Group
Name
          = AxInstSV
          = @%SystemRoot%\system32\AxInstSV.dll,-103
Display
ImagePath = %SystemRoot%\system32\svchost.exe -k AxInstSVGroup
          = Share_Process
Туре
Start
          = Manual
Group
          = BattC
Name
Display
ImagePath =
Type
Start
Group
Name
           = BFE
```

```
SYSTEM OUTPUT.txt
 Display = @%SystemRoot%\system32\bfe.dll,-1001
ImagePath = %systemroot%\system32\svchost.exe -k LocalServiceNoNetwork
            = Share_Process
 Type
 Start
            = Auto Start
            = NetworkProvider
 Group
            = Brserid
 Name
 Display = Brother MFC Serial Port Interface Driver (WDM)
ImagePath = \SystemRoot\System32\Drivers\Brserid.sys
            = Kernel driver
 Type
 Start
            = Manual
 Group
            = BrSerWdm
 Name
            = Brother WDM Serial driver
 Display
 ImagePath = \SystemRoot\System32\Drivers\BrSerWdm.sys
 Type
            = Kernel driver
            = Manual
 Start
 Group
            = BrUsbMdm
 Name
            = Brother MFC USB Fax Only Modem
 Display
 ImagePath = \SystemRoot\System32\Drivers\BrUsbMdm.sys
 Type
            = Kernel driver
 Start
            = Manual
 Group
 Name
            = BrUsbSer
            = Brother MFC USB Serial WDM Driver
 Display
 ImagePath = \SystemRoot\System32\Drivers\BrUsbSer.sys
 Туре
            = Kernel driver
            = Manual
 Start
 Group
            = COMSysApp
 Name
            = @comres.dll,-947
 Display
 ImagePath = %SystemRoot%\system32\dllhost.exe
/processid:{02D4B3F1-FD88-11D1-960D-00805FC79235}
            = Own_Process
 Type
 Start
            = Manual
 Group
 Name
            = crypt32
 Display
 ImagePath =
 Type
 Start
 Group
            = CryptSvc
 Name
            = @%SystemRoot%\system32\cryptsvc.dll,-1001
 Display
 ImagePath = %SystemRoot%\system32\svchost.exe -k NetworkService
 туре
            = Share_Process
            = Auto Start
  Start
 Group
 Name
            = DCLocator
 Display
 ImagePath =
 Type
  Start
 Group
```

Page 111

Name = DcomLaunch

Display = @oleres.dll, -5012

ImagePath = %SystemRoot%\system32\svchost.exe -k DcomLaunch

= Share_Process Type Start = Auto Start

= COM Infrastructure Group

= defragsvc Name

Display = @%SystemRoot%\system32\defragsvc.dll,-101 ImagePath = %SystemRoot%\system32\svchost.exe -k defragsvc

Type = Own_Process

Start = Manual

Group

Name = dot3svc

= @%systemroot%\system32\dot3svc.dll,-1102 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = Manual = TDI Group

= EFS Name

Display = @%SystemRoot%\system32\efssvc.dll,-100
ImagePath = %SystemRoot%\System32\lsass.exe

= Share_Process Type

Start = Manual

Group

Name = ESENT

Display ImagePath = Type Start Group

Name = EventSystem

= @comres.dll,/-2450 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

Type = Share_Process Start = Auto, Start

Group

Name = exfat

= exFAT File System Driver Display

ImagePath =

Type = File system driver

Start = Manual

Group = Boot File System

= fdPHost Name

= @%systemroot%\system32\fdPHost.dll,-100 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

Type = Share_Process

Start = Manual

Group

Name = Filetrace

= @%SystemRoot%\system32\drivers\filetrace.sys,-10001 Display

ImagePath = system32\drivers\filetrace.sys

= File system driver Type

Start = Manual

= FSFilter Activity Monitor Group

SYSTEM OUTPUT.txt = FontCache3.0.0.0 Name = @%SystemRoot%\system32\PresentationHost.exe,-3309 Display ImagePath = %systemroot%\Microsoft.Net\Framework64\v3.0\WPF\PresentationFontCache.exe Type = Own_Process Start = Manual Group Name = FsDepends Display = @%SystemRoot%\system32\drivers\fsdepends.sys,-10001 ImagePath = System32\drivers\FsDepends.sys = File system driver Type Start = Manual = Filter Group = hcw85cir Name = Hauppauge Consumer Infrared Receiver Display ImagePath = \SystemRoot\system32\drivers\hcw85cir.sys = Kernel driver Type Start = Manual Group = Extended Base = hidserv Name = @%SystemRoot%\System32\hidserv.dll.-101 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted = Share_Process Type Start = Manual Group = hkmsvc Name = @%SystemRoot%\system32\kmsvc.dll,-6 Display ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs Туре = Share_Process Start = Manual Group = idsvc Name = @%systemroot%\Microsoft.NET\Framework64\v3.0\Windows Communication Display Foundation\ServiceModelInstallRC.dll,-8193 ImagePath = "%systemroot%\Microsoft.NET\Framework64\v3.0\Windows Communication Foundation\infocard.exe" Type = Share_Process Start = Manual Group Name = inetaccs Display ImagePath = Type Start Group Name = IPBusEnum / Display = @%systemroot%\system32\IPBusEnum.dll,-102 ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted = Share_Process Type Start = Manual Group = IpFilterDriver Name = @%systemroot%\system32\rascfg.dll,-32013 Display ImagePath = system32\DRIVERS\ipfltdrv.sys = Kernel driver Type Page 113

Start = Manual Group = iphlpsvc Name Display = @%SystemRoot%\system32\iphlpsvc.dll,-500 ImagePath = %SystemRoot%\System32\svchost.exe -k NetSvcs = Share_Process Type Start = Auto Start Group = IPNAT Name = IP Network Address Translator Display ImagePath = System32\drivers\ipnat.sys Type = Kernel driver = Manual Start Group Name = IRENUM = @%SystemRoot%\system32\drivers\irenum.sys,-100 Display ImagePath = system32\drivers\irenum.sys Type = Kernel driver = Manual Start Group = KeyIso Name = @keyiso.dll,-100 Display ImagePath = %SystemRoot%\system32\land{1sass.exe = Share_Process Type Start = Manual Group = KtmRm Name = @comres.d11,-2946Display ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkServiceAndNoImpersonation = Share_Process Type Start = Manual Group Name = ldapDisplay ImagePath = Type Start = Group = 11tdsvc Name = @%SystemRoot%\system32\lltdres.dll,-1 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalService = Share_Process Type = Manual Start Group Name = Lsa Display ImagePath = Type Start = Group Name = MMCSS = @%systemroot%\system32\mmcss.dll,~100 Display ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs = Share_Process Type Page 114

SYSTEM OUTPUT.txt Start = Auto Start Group Name = Modem Display ImagePath = system32\drivers\modem.sys Type = Kernel driver Start = Manual = Extended base Group Name = MpsSvc = @%SystemRoot%\system32\FirewallAPI.dll.-23090 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNoNetwork Type = Share_Process = Auto Start Start = NetworkProvider Group = mshidkmdf Name Display = @%SystemRoot%\system32\drivers\mshidkmdf.sys,-100 ImagePath = \SystemRoot\System32\drivers\mshidkmdf.sys Type = Kernel driver Start = Manual Group = Base = MSiSCSI Name Display = @%SystemRoot%\system32\iscsidsc.dll,~5000 ImagePath = %systemroot%\system32\svchost.exe -k netsvcs = Share_Process Type = Manual Start Group = iSCSI = msiserver Name = @%SystemRoot%\system32\msimsg.dll,-27 Display ImagePath = %systemroot%\system32\msiexec.exe /V Type = Own_Process Start = Manual Group = Name = MsRPC Display ImagePath = = Kernel driver Type Start = Manual Group = MSSCNTRS Name Display ImagePath = Type Start Group Name = napagent = @%SystemRoot%\system32\qagentrt.dll,-6 Display ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService = Share_Process Type Start = Manual Group Name = Netman = @%SystemRoot%\system32\netman.dll,-109

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted

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Type

= Share_Process

SYSTEM OUTPUT.txt Start = Manual Group Name = netprofm = @%SystemRoot%\system32\netprofm.d11,-202 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalService = Share_Process Type Start = Manual Group = Nlasvc Name = @%SystemRoot%\System32\nlasvc.dll,-1 Display ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService = Share_Process Type Start = Auto Start Group Name = nsi Display = @%SystemRoot%\system32\nsisvc.dll,-200 ImagePath = %systemroot%\system32\sychost.exe -k LocalService Type = Share_Process = Auto Start Start Group = NTDS Name Display ImagePath = Type Start = Group = p2pimsvc Name Display = @%SystemRoot%\system32\pnrpsvc.d11,-8004 ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServicePeerNet = Share_Process Type = Manua T Start Group Name = p2psvc = @%SystemRoot%\system32\p2psvc.dll,-8006 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServicePeerNet = Share_Process Type Start = Manual Group Name = PcaSvc = @%SystemRoot%\system32\pcasvc.dll,-1 Display ImagePath = %systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted Type = Share_Process Start = Auto Start Group = PerfDisk Name Display ImagePath = Type

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= @%systemroot%\sysWow64\perfhost.exe,-2

ImagePath = %SystemRoot%\SysWow64\perfhost.exe

Start

Group

Name

Type

Display

=

= PerfHost

= Own_Process

SYSTEM OUTPUT.txt = Manual Start Group = PerfNet Name Display ImagePath = Type = Start = Group = Perfos Name Display ImagePath = Type Start = Group = = PerfProc Name Display ImagePath = Type Start = Group Name = pla = @%systemroot%\system32\pla.dll,-500 Display ImagePath = %SystemRoot%\System32\svchost-exe -k LocalServiceNoNetwork Type = Share_Process = Manual Start Group = PlugPlay Name = @%SystemRoot%\system32\umpnpmgr.dll,-100 Display ImagePath = %SystemRoot%\system32\svchost.exe -k DcomLaunch Type = Share_Process = Auto Start Start Group = PlugPlay = PNRPAutoReg Name = @%SystemRoot%\system32\pnrpauto.dll,-8002 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServicePeerNet = Share_Process Type Start = Manual Group = PNRPsvc Name = @%SystemRoot%\system32\pnrpsvc.dll,-8000 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServicePeerNet = Share_Process Туре Start = Manual Group = PolicyAgent Name = @%SystemRoot%\System32\polstore.dll,-5010 Display ImagePath = %SystemRoot%\system32\svchost.exe -k NetworkServiceNetworkRestricted = Share_Process Type Start = Manual Group = PortProxy Name Display ImagePath =

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туре

SYSTEM OUTPUT.txt Start Group Name = Power = @%SystemRoot%\system32\umpo.dll,-100 Display ImagePath = %SystemRoot%\system32\svchost.exe -k DcomLaunch = Share_Process Type = Auto Start = Plugplay Start Group = ProfSvc Name = @%systemroot%\system32\profsvc.dll,-300 Display ImagePath = %systemroot%\system32\svchost.exe -k netsvcs = Share_Process Type Start = Auto Start = profsvc_group Group = ProtectedStorage Name = @%systemroot%\system32\psbase.dll,-300 Display ImagePath = %SystemRoot%\system32\lsass.exe Type = Share_Process c = ManualStart Group = OWAVE Name = @%SystemRoot%\system32\qwave.dll,-1 Display ImagePath = %windir%\system32\svchost.exe -k LocalServiceAndNoImpersonation = Share_Process Type = Manual Start Group = QWAVEdrv Name Display = @%SystemRoot%\system32\drivers\qwavedrv.sys,-1 ImagePath = \SystemRoot\system32\drivers\qwavedrv.sys = Kernel driver Type Start = Manual Group = RasAcd Display = Remote Access Auto Connection Driver ImagePath = System32\DRIVERS\rasacd.sys Type = Kernel driver = Manual Start Group = Streams Drivers Name = RDPDD Display ImagePath = Type Start = Group = RDPNP . Name Display = @%systemroot%\system32\drprov.dll,-100 ImagePath = Type Start Group = RpcLocator Name = @%systemroot%\system32\Locator.exe,-2 Display ImagePath = %SystemRoot%\system32\locator.exe

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Type

= Own_Process

Start = Manual

Group

Name = RpcSs

Display = @oleres.dll,-5010

ImagePath = %SystemRoot%\system32\svchost.exe -k rpcss

= Share_Process Type Start = Auto Start

= COM Infrastructure Group

= Schedule Name

Display = @%SystemRoot%\system32\schedsvc.dll,-100 ImagePath = %systemroot%\system32\svchost.exe -k netsvcs

= Share_Process Type Start = Auto Start = SchedulerGroup Group

= SCPolicySvc Name

Display = @%SystemRoot%\System32\certprop.dll,-13 ImagePath = %SystemRoot%\system32\sychost.exe -k netsvcs

Туре = Share_Process

Start = Manual

Group

= SDRSVC Name

Display = @%SystemRoot%\system32\sdrsvc.dll,-107

ImagePath = %SystemRoot%\system32\svchost.exe -k SDRSVC

Type = Own_Process = Manual

Start Group

= seclogon Name

= @%SystemRoot%\system32\seclogon.dll,-7001 Display ImagePath = %windir%\system32\svchost.exe -k netsvcs

Type = Share_Process

= Manual Start

Group

= SENS Name

= @%SystemRoot%\system32\Sens.dll,-200 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs

Type = Share_Process Start = Auto Start = ProfSvc_Group Group

= SharedAccess Name

= @%SystemRoot%\system32\ipnathlp.dll,-106 Display ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

= Share_Process Type = Disabled

Start

Group

= ShellHWDetection Name

Display = @%SystemRoot%\System32\shsvcs.dll,-12288
ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

= Share_Process Туре Start = Auto Start = ShellSvcGroup Group

Name = SNMPTRAP

= @%SystemRoot%\system32\snmptrap.exe,~3 Display ImagePath = %SystemRoot%\System32\snmptrap.exe

Type = Own_Process

Start = Manual

Group =

Name = Spooler

Display = @%systemroot%\system32\spoolsv.exe,-1
ImagePath = %SystemRoot%\System32\spoolsv.exe

Type = 0x0

Start = Auto Start Group = SpoolerGroup

Name = sppsvc

Display = @%SystemRoot%\system32\sppsvc.exe,-101

ImagePath = %SystemRoot%\system32\sppsvc.exe

Type = Own_Process Start = Auto Start

Group =

Name = sppuinotify

Display = @%SystemRoot%\system32\sppuinotify.dll,-103

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

Type = Share_Process

Start = Manua

Group :

Name = SSDPSRV

Display = @%systemroot%\system32\ssdpsrv.dll,-100

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation

Type = Share_Process

Start = Manual

Group =

Name = SstpSvc

Display = @%SystemRoot%\system32\sstpsvc.dll,-200

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

Type = Share_Process

Start = Manual

Group =

Name = stisvc

Display = @%SystemRoot%\system32\wiaservc.dll,-9
ImagePath = %SystemRoot%\system32\svchost.exe -k imgsvc

Type = Own_Process

Start = Manual

Group =

Name = swprv

Display = @%SystemRoot%\System32\swprv.dll,-103
ImagePath = %SystemRoot%\System32\svchost.exe -k swprv

Type = Own_Process

Start = Manual

Group =

Name = SysMain

Display = @%SystemRoot%\system32\sysmain.dll,-1000

ImagePath = %systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process Start = Auto Start

Group =

Name = TapiSrv

Display = @%SystemRoot%\system32\tapisrv.dll,-10100

ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService

Type = Share_Process

```
SYSTEM OUTPUT.txt
Start
          = Manual
Group
          = TBS
Name
Display
         = @%SystemRoot%\system32\tbssvc.dll,-100
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceAndNoImpersonation
         = Share_Process
Type
         = Manual
Start
Group
          = TCPIP6TUNNEL
Name
Display
ImagePath =
Type
Start
          =
Group
          = TCPIPTUNNEL
Name
Display
ImagePath =
Type
Start
          =
Group
         = TDPIPE
Name
Display
         = TDPIPE
ImagePath = system32\drivers\tdpipe.sys
        = Kernel driver
Type
Start
         = Manual
Group
          = TermService
Name
         = @%SystemRoot%\System32\termsrv.dll,-268
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService
Type
         = Share_Process
Start
         = Manual
Group
          =
          = Themes
Name
         = @%SystemRoot%\System32\themeservice.dll,-8192
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
Type
         = Share_Process
Start
          = Auto Start
         = ProfSvc_Group
Group
          = THREADORDER
Name
         = @%systemroot%\system32\mmcss.dll,-102
Display
ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService
Type
         = Share_Process
Start
          = Manual
Group
          =
Name
          = TSDDD
Display
ImagePath =
Type
Start
Group
          =
Name
          = UGatherer
Display
ImagePath =
Type
```

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```
Start
Group
          = UGTHRSVC
Name
Display
ImagePath =
Type
          =
Start
          =
Group
          ≈ UIODetect
Name
          = @%SystemRoot%\system32\ui0detect.exe,-101
Display
ImagePath = %SystemRoot%\system32\UIODetect.exe
          = 0x0
Type
Start
          ≈ Manual
Group
          = upnphost
Name
          = @%systemroot%\system32\upnphost.dll,-213
Display
ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation
          = Share_Process
Type
          ≃ Manual
Start
Group
          ≈ UxSms
Name
          = @%SystemRoot%\system32\dwm.exe,-2000
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted
          = Share_Process
Type
          = Auto Start
Start
Group
          ≃ UIGroup
          = VaultSvc
          = @%SystemRoot%\system32\vaultsvc.dll,-1003
Display
ImagePath = %SystemRoot%\system32\lsass.exe
          = Share_Process
Type
          = Manual
Start
Group
          = vds
Name
          = @%SystemRoot%\system32\vds.exe,-100
Display
ImagePath = %SystemRoot%\System32\vds.exe
          = Own_Process
Type
Start
          = Manual
Group
          = VSS
Name
          = @%systemroot%\system32\vssvc.exe,-102
Display
ImagePath = %systemroot%\system32\vssvc.exe
Type
          = Own_Process
Start
          = Manual
Group
          = W3SVC
Name
Display
ImagePath =
Type
Start
          =
Group
          = wbengine
Name
         = @%systemroot%\system32\wbengine.exe,-104
Display
ImagePath = "%systemroot%\system32\wbengine.exe"
Type
          = Own_Process
                                     Page 122
```

SYSTEM OUTPUT.txt Start = Manual Group Name = wcncsvc = @%SystemRoot%\system32\wcncsvc.dll,-3 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceAndNoImpersonation Type = Share_Process Start = Manual Group = WcsPlugInService Name = @%SystemRoot%\system32\WcsPlugInService.dll,-200 Display ImagePath = %SystemRoot%\system32\svchost.exe -k wcssvc = Share_Process Type Start = Manual Group Name = Wecsvc Display = @%SystemRoot%\system32\wecsvc.dll,-200 ImagePath = %SystemRoot%\system32\svchost.exe -k NetworkService = Share_Process Type Start = Manual Group = wercplsupport Name Display = @%SystemRoot%\System32\wercplsupport.dll,-101 ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs = Share_Process Type Start = Manual Group = Wersvc Name Display = @%SystemRoot%\System32\wersvc.dll,-100 ImagePath = %SystemRoot%\System32\svchost.exe -k WerSvcGroup = Share_Process Type Start = Manual Group Name = WIMMount Display = WIMMount ImagePath = system32\drivers\wimmount.sys = File system driver Type = Manual Start = FSFilter Infrastructure Group = WinHttpAutoProxySvc Name = @%SystemRoot%\system32\winhttp.dll,-100 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService = Share_Process Type Start = Manual Group = WinRM Name Display = @%Systemroot%\system32\wsmsvc.d]],-101 ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService = Share_Process Type Start = Manual Group = WinSock2 Name Display ImagePath =

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Type

```
Start
  Group
            = WMPNetworkSvc
  Name
  Display
            = @%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe,-101
  ImagePath = "%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe"
  Type
            = Own_Process
            = Manual
  Start
  Group
            = WPDBusEnum
  Name
            = @%SystemRoot%\system32\wpdbusenum.dll,-100
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted
            = Share_Process
  Type
            = Manual
  Start
  Group
            = ws2ifs1
  Name
  Display
            = @%systemroot%\System32\drivers\ws2ifsl.sys,-1000
  ImagePath = \SystemRoot\system32\drivers\ws2ifs1.sys
  Type
            = Kernel driver
            = Disabled
  Start
  Group
            = PNP_TDI
            = WSCSVC
  Name
  Display
            = @%SystemRoot%\System32\wscsvc.d11,-200
  ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted
  Type
            = Share_Process.
  Start
            = Auto Start
  Group
            = WSearchIdxPi
  Name
  Display
  ImagePath =
  Type
  Start
            =
  Group
  Name
            = WwanSvc
            = @%SystemRoot%\System32\wwansvc.dll,-257
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNoNetwork
  Type
            = Share_Process
            = Manual
  Start
            = TDI
  Group
            = xmlprov
  Name
  Display
  ImagePath =
  Type
  Start
  Group
            =
shares v.20140730
(System) Get list of shares from System hive file
 subkey not found.
shutdown v.20080324
(System) Gets ShutdownTime value from System hive
ControlSet001\Control\Windows key, ShutdownTime value
ControlSet001\Control\Windows
                                       Page 124
```

```
SYSTEM OUTPUT.txt
LastWrite Time Wed Apr 20 15:40:04 2016 (UTC)
   ShutdownTime = Wed Apr 20 15:40:04 2016 (UTC)
shutdowncount v.20080709
(System) Retrieves ShutDownCount value
ControlSet001\Control\Watchdog\Display not found.
stillimage v.20100222
(System) Get info on StillImage devices
StillImage Logging Level
   STICLI Logging Level = 0x4
STIMON Logging Level = 0x4
svc v.20131010
(System) Lists Services key contents by LastWrite time (CSV)
Time, Name, DisplayName, ImagePath/ServiceDll, Type, Start, ObjectName
Thu Ápr 28 15:00:49 2016 Ž,mferkdet,McAfee Inc.
mferkdet,system32\drivers\mferkdet.sys,Kernel driver,Manual,,McAfee NDIS Light
Filter
Thu Apr 28 15:00:38 2016 Z,mfeaack,McAfee Inc.
mfeaack, system32\drivers\mfeaack.sys, Kernel driver, Manual,, Allows scheduling of
McAfee scanning and updating activities.
Thu Apr 28 15:00:36 2016 Z,mfeapfk,McAfee Inc.
mfeapfk,system32\drivers\mfeapfk.sys,Kernel driver,Manual,,Allows scheduling of
McAfee scanning and updating activities.
Wed Apr 20 15:58:48 2016
Z,TrustedInstaller,@%SystemRoot%\servicing\TrustedInstaller.exe;-100,%SystemRoot%\se
rvicing\TrustedInstaller.exe,Own_Process,Manual,localSystem,@%SystemRoot%\servicing\
TrustedInstaller.exe,-101
Wed Apr 20 15:42:05 2016 Z,mfehidk,McAfee Inc.
mfehidk, system32\drivers\mfehidk.sys, Kernel driver, Boot Start,, Provides firewall
services to McAfee products
Wed Apr 20 15:42:04 2016 Z,DisplayLinkService,DisplayLinkManager,"C:\Program
Files\DisplayLink Core Software\DisplayLinkManager.exe",Own_Process,Auto
Start,LocalSystem,Manages DisplayLink Graphics Adapters according to Windows display
properties
Wed Apr 20 15:41:02 2016
Z,AsyncMac,@%systemroot%\system32\rascfq.dll;-32000,system32\DRIVERS\asyncmac.sys,Ke
rnel driver, Manual, ,@%systemroot%\system32\rascfg.dll, -32000
Wed Apr 20 15:40:59 2016
Z,LanmanServer\Parameters,,%SystemRoot%\system32\srvsvc.dll,,,,
Wed Apr 20 15:40:59 2016 Z,mfeavfk,McAfee Inc.
mfeavfk,system32\drivers\mfeavfk.sys,Kernel driver,Manual,,Allows scheduling of
McAfee scanning and updating activities.
Wed Apr 20 15:40:59 2016 Z,mfeavfk01,McAfee Inc.,,Kernel driver,Manual,,Allows
scheduling of McAfee scanning and updating activities.
Wed Apr 20 15:40:59 2016 Z,mfemms,McAfee Service Controller, "C:\Program Files\Common
Files\McAfee\SystemCore\\mfemms.exe",Own_Process,Auto Start,LocalSystem,Manages
McAfee Services
Wed Apr 20 15:40:59 2016
Z,PlugPlay\Parameters,,%SystemRoot%\system32\umpnpmgr.dll,,,,
Wed Apr 20 15:40:59 2016
Z,Winmgmt\Parameters,,%SystemRoot%\system32\wbem\wMIsvc.dll,,,,
Wed Apr 20 15:40:52 2016 Z,cvusbdrv,Dell
Controlvault, System32\Drivers\cvusbdrv.sys, Kernel driver, Manual, ,@%systemroot%\system32\cscsvc.dll, -201 Wed Apr 20 15:40:52 2016 Z,kbdhid, Keyboard HID
Driver, system32\DRIVERS\kbdhid.sys, Kernel
                                                  Page 125
```

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SYSTEM OUTPUT.txt
driver, Manual,, @%SystemRoot%\system32\drivers\irenum.sys,-101 wed Apr 20 15:40:52 2016 Z, mouhid, Mouse HID
Driver, system32\DRIVERS\mounid.sys, Kernel
driver,Manual,,@%systemroot%\system32\mmcss.dll,-101
Wed Apr 20 15:40:52 2016
Z,scfilter,@%SystemRoot%\System32\drivers\scfilter.sys;-11,System32\DRIVERS\scfilter.sys,Kernel driver,Manual,,@%SystemRoot%\System32\drivers\scfilter.sys,-12 Wed Apr 20 15:40:52 2016 Z,WinUsb,WinUSB Driver,system32\DRIVERS\WinUSB.sys,Kernel driver,Manual,,@%Systemroot%\system32\wsmsvc.dll,-102 Wed Apr 20 15:40:51 2016 Z,HidUsb,Microsoft HID Class
Driver, system32\DRIVERS\hidusb.sys, Kernel
driver, Manual,,@%SystemRoot%\System32\hidserv.dll,-102
Wed Apr 20 15:40:51 2016 Z, monitor, Microsoft Monitor Class Function Driver
Service, system32\DRIVERS\monitor.sys, Kernel driver, Manual, ,@%system72\mmcss.dll,-101 wed Apr 20 15:40:51 2016 Z, usbccgp, Microsoft USB Generic Parent
Driver, system32\DRIVERS\usbccgp.sys, Kernel driver, Manual,,@%systemroot%\system32\upnphost.dll,-214 Wed Apr 20 15:40:51 2016 z,usbvideo,USB Video Device
 (WDM),System32\Drivers\usbvideo.sys,Kernel
driver, Manual,, @%systemroot%\system32\upnphost.dll,-214
Wed Apr 20 15:40:50 2016 Z, mfefirek, McAfee Inc.
mfefirek, system32\drivers\mfefirek.sys, Kernel driver, Manual,, Provides firewall
services to McAfee products
Wed Apr 20 15:40:49 2016 Z,IntcAzAudAddService,Service for Realtek HD Audio
 (WDM),system32\drivers\RTDVHD64.sys,Kernel
driver, Manual, ,@%SystemRoot%\system32\ikeext.dll,-502 wed Apr 20 15:40:49 2016 Z,iusb3hub,Intel(R) USB 3.0 Hub
Driver, system32\DRIVERS\iusb3hub.sys, Kernel driver, Manual, ,@%SystemRoot%\system32\drivers\irenum.sys, -101 Wed Apr 20 15:40:49 2016 Z,ST_Accel,STMicroelectronics Accelerometer Service, system32\DRIVERS\ST_Accel.sys, Kernel driver, Manual, ,@%SystemRoot%\System32\StorSvc.dll, -101 Wed Apr 20 15:40:48 2016 Z,IntcDAud,Intel(R) Display Audio system32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRIVERS\IntcDAud,System32\DRI
 Audio,system32\DRIVERS\IntcDAud.sys,Kernel
 driver, Manual, , @%SystemRoot%\system32\ikeext.dll, -502
Wed Apr 20 15:40:48 2016 z, ksthunk, Kernel Streaming
 Thunks,\SystemRoot\system32\drivers\ksthunk.sys,Kernel
 driver, Manual,, @keyiso.dll,-101
wed Apr 20 15:40:48 2016 Z, Parport, Parallel port
 driver, system32\DRIVERS\parport.sys, Kernel
 driver, Manual,, @%SystemRoot%\system32\p2psvc.dll,-8007
Wed Apr 20 15:40:48 2016 Z, usbhub, Microsoft USB Standard Hub
 Driver, system32\DRIVERS\usbhub.sys, Kernel
 driver, Manual, , @%systemroot%\system32\upnphost.dll, -214
Wed Apr 20 15:40:47 2016 Z, mssmbios, Microsoft System Management BIOS
 Driver, system32\DRIVERS\mssmbios.sys, Kernel driver, System
Start,,@%SystemRoot%\system32\msimsg.dll,-32
Wed Apr 20 15:40:46 2016 Z,nvlddmkm,,system32\DRIVERS\nvlddmkm.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1
 Wed Apr 20 15:40:46 2016 Z,rdyboost,ReadyBoost,System32\drivers\rdyboost.sys,Kernel
 driver, Boot Start, ReadyBoost
Wed Apr 20 15:40:45 2016 Z,ACPI,Microsoft ACPI
Driver, system32\drivers\ACPI.sys,Kernel driver,Boot Start,,Provide access to the shared store. If this service is stopped or disabled, ActivIdentity products will
 not function properly.
Wed Apr 20 15:40:45 2016 Z,acsock,acsock,system32\DRIVERS\acsock64.sys,Kernel
 driver, Manual, , Cisco AnyConnect Kernel Driver Framework Socket Layer Interceptor Wed Apr 20 15:40:45 2016
 \label{lem:cot} Z, AFD, @%systemroot\% system 32 \drivers \afd. sys; -1000, \system Root\system 32 \drivers \afd. \\
 sys, Kernel driver, System Start, ,@%systemroot%\system32\drivers\afd.sys,-1000 Wed Apr 20 15:40:45 2016 Z,ApfiltrService,Alps Touch Pad Filter Driver for Windows
 x64, system32\DRIVERS\Apfiltr.sys, Kernel
                                                                                                     Page 126
```

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Med Apr 20 15:40:45 2016 Z.CNG., System32\Drivers\Cmg. sys, kernel driver, Boot Start., Provides the ability to remote control the system to authorized users wed Apr 20 15:40:445 2016 Z.Compbatt. System32\Driver, System32\Drive
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        and
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SYSTEM OUTPUT.txt
driver,Manual,, @%SystemRoot%\system32\Alg.exe,-113
wed Apr 20 15:40:45 2016 Z,Beep,Beep,,Kernel driver,System
Start,, @%SystemRoot%\system32\bdesvc.dll,-101
wed Apr 20 15:40:45 2016 Z,blbdrive,,system32\DRIVERS\blbdrive.sys,Kernel
driver,System Start,, @%SystemRoot%\system32\DRIVERS\blbdrive.sys,Kernel
driver,Go 15:40:45 2016
Z,bowser,@%systemroot%\system32\browser.dll,-103
wed Apr 20 15:40:45 2016
Z,boxser,dover,Manual,,@%system32\browser.dll,-103
wed Apr 20 15:40:45 2016
Z,CLF,System32\DRIVERS\CipcCdp,Cisco IP Communicator driver for CDP
wed Apr 20 15:40:45 2016
Z,CLFS,@%SystemRoot%\system32\clfs.sys,-101
wed Apr 20 15:40:45 2016
Z,CLFS,@%System32\DRIVERS\CmBatt.sys,Kernel driver,Manual,Microsoft.NET Frams
Driver,System32\DRIVERS\CmBatt.sys,Kernel driver,Manual,Microsoft.NET Frams
Driver,System32\DRIVERS\CmBatt.sys,Kernel driver,Manual,Microsoft.NET Frams
Driver,System32\DRIVERS\CmBatt.sys,Kernel driver,Manual,Manual,Microsoft.NET Frams
Driver,System32\DRIVERS\CmBatt.sys,Kernel driver,Manual,Manual,Microsoft.NET Frams
Driver,System32\DRIVERS\CmBatt.sys,Kernel driver,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Manual,Ma
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driver,Manual,,@%SystemRoot%\system32\efssvc.dll,-101
Wed Apr 20 15:40:45 2016 Z,esif_lf,,system32\DRIVERS\esif_lf.sys,Kernel
driver,Manual,,Host-based intrusion prevention component that blocks ex
Page 127
```

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SYSTEM OUTPUT.txt
hacks in real-time, including malicious buffer overflow code execution and privilege escalations. If this service is disabled or stopped, the system is no longer
protected against intrusions. Wed Apr 20 15:40:45 2016
 Z,FileInfo,@%SystemRoot%\system32\drivers\fileinfo.sys;-100,system32\drivers\fileinf
 o.sys, File system driver, Boot
Start,,@%SystemRoot%\system32\drivers\fileinfo.sys,-101 Wed_Apr 20 15:40:45 2016
 z,FltMgr,@%SystemRoot%\system32\drivers\fltmgr.sys;-10001,system32\drivers\fltmgr.sy
s,File system driver,Boot Start,,@%SystemRoot%\system32\drivers\fltmgr.sys,-10000
Wed Apr 20 15:40:45 2016 Z,Fs_Rec,,,8,Boot
Start,,@%SystemRoot%\system32\drivers\fsdepends.sys,-10000
Wed Apr 20 15:40:45 2016
Z 50:2016
Z,fvevol,@%SystemRoot%\system32\drivers\fvevol.sys;-100,System32\DRIVERS\fvevol.sys, Kernel driver,Boot Start,,@%SystemRoot%\system32\drivers\fvevol.sys,-100 wed Apr 20 15:40:45 2016 Z,HDAudBus,Microsoft UAA Bus Driver for High Definition Audio,system32\DRIVERS\HDAudBus.sys,Kernel driver,Manual,,Keeps your Google software up to date. If this service is disabled or stopped, your Google software will not be kept up to date, meaning security vulnerabilities that may arise cannot be fixed and features may not work. This service uninstalls itself when there is no Google
 software using it.
Wed Apr 20 15:40:45 2016
Z,HTTP,@%SystemRoot%\system32\drivers\http.sys;-1,system32\drivers\HTTP.sys,Kerneldriver,Manual,,@%SystemRoot%\system32\drivers\http.sys,-2
Wed Apr 20 15:40:45 2016
Z, hwpolicy, @%systemroot%\system32\drivers\hwpolicy.sys; -101, System32\drivers\hwpolic
y.sys, Kernel driver, Boot Start, ,@%systemroot%\system32\drivers\hwpolicy.sys, -102 wed Apr 20 15:40:45 2016 Z,i8042prt,i8042 Keyboard and PS/2 Mouse Port
Driver, system32\DRIVERS\i8042prt.sys, Kernel driver, Manual, ,@ssystemroot%\system32\drivers\hwpolicy.sys,-102
Wed Apr 20 15:40:45 2016 Z,iaStorA,, system32\drivers\iaStorA.sys, Kernel driver, Boot Start, ,@ssystemroot%\system32\drivers\hwpolicy.sys,-102
Wed Apr 20 15:40:45 2016 Z,iaStorF,, system32\drivers\iaStorF.sys, Kernel driver, Boot Start, ,@ssystemroot%\system32\drivers\hwpolicy.sys,-102
Wed Apr 20 15:40:45 2016 Z,iaStorF, system32\DRIVERS\igdkmd64.sys, Kernel driver, Boot Start, ,@ssystem720 15:40:45 2016 Z,igfx, system32\DRIVERS\igdkmd64.sys, Kernel driver Manual @ssystemRoot%\system32\ieetwcollectorres dll -1001
driver, Manual, ,@%SystemRoot%\system32\ieetwcollectorres.dll,-1001 Wed Apr 20 15:40:45 2016 Z,intelppm,Intel Processor
Driver, system32\DRIVERS\intelppm.sys, Kernel driver, Manual,,@%SystemRoot%\system32\ikeext.dll,-502 Wed Apr 20 15:40:45 2016 Z,iusb3xhc,Intel(R) USB 3.0 eXtensible Host Controller Driver, system32\DRIVERS\iusb3xhc.sys, Kernel driver, Manual,,@%SystemRoot%\system32\drivers\irenum.sys,-101 Wed Apr 20 15:40:45 2016 Z,kbdclass, Keyboard Class
Driver, system32\DRIVERS\kbdclass.sys, Kernel driver, Manual,, @%SystemRoot%\system32\drivers\irenum.sys, -101 wed Apr 20 15:40:45 2016 Z, KSecDD,, System32\Drivers\ksecdd.sys, Kernel driver, Boot
Start,,@keyiso.dll,-101
Wed Apr 20 15:40:45 2016 Z,KSecPkg,,System32\Drivers\ksecpkg.sys,Kernel driver,Boot
Start,,@keyiso.dll,-101
Wed Apr 20 15:40:45 2016 Z,lltdio,Link-Layer Topology Discovery Mapper I/O
Driver,system32\DRIVERS\lltdio.sys,Kernel driver,Auto
 Start,,@%systemroot%\system32\wkssvc.dll,-101
Wed Apr 20 15:40:45 2016
Z, luafv,@%systemroot%\system32\drivers\luafv.sys;-100,\SystemRoot\system32\drivers\luafv.sys,File system driver,Auto Start,,@%systemroot%\system32\drivers\luafv.sys,-101 wed Apr 20 15:40:45 2016 Z,MEIX64,Intel(R) Management Engine Interface
  ,system32\DRIVERS\TeeDriverx64.sys,Kernel driver,Manual,,Allows scheduling of McAfee
 scanning and updating activities.
Wed Apr 20 15:40:45 2016 Z,mfenlfk,McAfee NDIS Light
 Filter, system 32\DRIVERS\mfenlfk.sys, Kernel driver, System Start,, McAfee NDIS Light
 Wed Apr 20 15:40:45 2016 Z,mfewfpk,McAfee Inc.
```

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SYSTEM OUTPUT.txt
mfewfpk,system32\drivers\mfewfpk.sys,Kernel driver,Boot Start,,Provides validation
trust protection services
Wed Apr 20 15:40:45 2016 Z, mouclass, Mouse Class
Driver,system32\DRIVERS\mouclass.sys,Kernel
driver,Manual,,@%systemroot%\system32\mmcss.dll,-101
Wed Apr 20 15:40:45 2016
Z,mountmgr,@%system800t%\system32\drivers\mountmgr.sys;-100,System32\drivers\mountmgr.sys,Kernel driver,Boot Start,,@%systemRoot%\system32\drivers\mountmgr.sys,-101 wed Apr 20 15:40:45 2016
Z,mpsdrv,@%SystemRoot%\system32\FirewallAPI.dll;-23092,System32\drivers\mpsdrv.sys,K ernel driver,Manual,,@%SystemRoot%\system32\FirewallAPI.dll,-23093 Wed Apr 20 15:40:45 2016
Z,MRxDAV,@%systemroot%\system32\webclnt.dll;-104,\SystemRoot\system32\drivers\mrxdav
 .sys,File system driver,Manual,,@%systemroot%\system32\webclnt.dll,-105
Wed Apr 20 15:40:45 2016
Z,mrxsmb,@%systemroot%\system32\wkssvc.dll;-1002,system32\DRIVERS\mrxsmb.sys,File system driver,Manual,,@%systemroot%\system32\wkssvc.dll,-1003 wed Apr 20 15:40:45 2016
Z,mrxsmb10,@%systemroot%\system32\wkssvc.dll;-1004,system32\DRIVERS\mrxsmb10.sys,Fil
e system driver, Manual, @%systemroot%\system32\wkssvc.dll,-1005
Wed Apr 20 15:40:45 2016
Z,mrxsmb20,@%systemroot%\system32\wkssvc.dll;-1006,system32\DRIVERS\mrxsmb20.sys,File system driver,Manual,,@%systemroot%\system32\wkssvc.dll,-1007 wed Apr 20 15:40:45 2016 Z,Msfs,,,File system driver,System Start,,@comres.dll,-2798 wed Apr 20 15:40:45 2016 Z,Msisadrv,,system32\driver,System Start,,@comres.dll,-2798
driver, Boot Start, ,@%SystemRoot%\system32\drivers\mshidkmdf.sys, -101 Wed Apr 20 15:40:45 2016
Z,Mup,@%systemroot%\system32\drivers\mup.sys;-101,System32\Drivers\mup.sys,File
system driver, Boot Start, @%systemroot%\system32\drivers\mup.sys, -102
Wed Apr 20 15:40:45 2016 Z, NativeWifiP, NativeWiFi
Filter, system32\DRIVERS\nwifi.sys, Kernel
driver, Manual, , @%SystemRoot%\system32\qagentrt.dll, -7 Wed Apr 20 15:40:45 2016
Z,NDIS,@%SystemRoot%\system32\drivers\ndis.sys;-200,system32\drivers\ndis.sys,Kernel driver,Boot Start,,@%SystemRoot%\system32\drivers\ndis.sys,-201 Wed Apr 20 15:40:45 2016
Z,NdisTapi,@%systemroot%\system32\rascfg.dll;-32001,system32\DRIVERS\ndistapi.sys,Ke rnel driver,Manual,,@%systemroot%\system32\rascfg.dll,-32001 Wed Apr 20 15:40:45 2016 Z,Ndisuio,NDIS Usermode I/O
Protocol, system32\DRIVERS\ndisuio.sys, Kernel
driver, Manual,, @%systemroot%\system32\rascfg.dll,-32001 Wed Apr 20 15:40:45 2016
Z,NdisWan,@%systemroot%\system32\rascfg.dll;-32002,system32\DRIVERS\ndiswan.sys,Kern
el driver, Manual, ,@%systemroot%\system32\rascfg.dll, -32002
Wed Apr 20 15:40:45 2016 Z, NDProxy, NDIS Proxy, ,Kernel
driver, Manual, ,@%systemroot%\system32\rascfg.dll, -32002
Wed Apr 20 15:40:45 2016 Z, NetBIOS, NetBIOS
Interface, system32\DRIVERS\netbios.sys, File system driver, System Start,, NetBIOS
Interface
Wed Apr 20 15:40:45 2016
Z,NetBT,@%SystemRoot%\system32\drivers\netbt.sys;-2,System32\DRIVERS\netbt.sys,Kerne
l driver, System Start, ,@%SystemRoot%\system32\drivers\netbt.sys,-1
Wed Apr 20 15:40:45 2016 Z,NETwNs64,___ Intel(R) Wireless Adapter Driver for Windows
7 - 64 Bit, system32\DRIVERS\Netwsw02.sys, Kernel
driver, Manual, ,@C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceModelInstall
RC.dll,-8200
Wed Apr 20 15:40:45 2016 Z,Npfs,,,File system driver,System
Start,,@%SystemRoot%\System32\nlasvc.dll,-2
Wed Apr 20 15:40:45 2016
Z,nsiproxy,@%SystemRoot%\system32\drivers\nsiproxy.sys;-2,system32\drivers\nsiproxy.sys,Kernel driver,System Start,,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1 wed Apr 20 15:40:45 2016 Z,Ntfs,,,File system
driver,Manual,,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1
```

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SYSTEM OUTPUT.txt
Wed Apr 20 15:40:45 2016 Z, Null, ,, Kernel driver, System Start, ,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1 wed Apr 20 15:40:45 2016 Z, nvpciflt, ,system32\DRIVERS\nvpciflt.sys, Kernel
driver, Boot Start, ,@%SystemRoot%\system32\drivers\nsiproxy.sys, -1
Wed Apr 20 15:40:45 2016 Z,02FJ2RDR,,system32\DRIVERS\02FJ2W7x64.sys,Kernel
driver, Manual, , Provides system and desktop level support to the NVIDIA display
Wed Apr 20 15:40:45 2016
Z,partmgr,@%SystemRoot%\system32\drivers\partmgr.sys;-100,System32\drivers\partmgr.sys,Kernel driver,Boot Start,,@%SystemRoot%\system32\drivers\partmgr.sys,-101
Wed Apr 20 15:40:45 2016 Z,pci,PCI Bus Driver,system32\drivers\pci.sys,Kernel
driver, Boot Start,,@%SystemRoot%\system32\pcasvc.dll,-2 wed Apr 20 15:40:45 2016 Z,pcw,Performance Counters for Windows
priver,System32\drivers\pcw.sys,Kernel driver,Boot
Start,,@%SystemRoot%\system32\pcasvc.dll,-2
Wed Apr 20 15:40:45 2016 Z,PEAUTH,PEAUTH,system32\drivers\peauth.sys,Kernel
driver,Auto Start,,@%SystemRoot%\system32\pcasvc.dll,-2
Wed Apr 20 15:40:45 2016
Z,PptpMiniport,@%systemroot%\system32\rascfg.dll;-32006,system32\DRIVERS\raspptp.sys
,Kernel driver,Manual,,@%systemroot%\system32\rascfg.dll,-32006
Wed Apr 20 15:40:45 2016 Z, prepdrvr, SMS Process Event
Driver, system32\DRIVERS\prepdrv.sys, Kernel
driver, Manual, ,@%systemroot%\system32\rascfg.dll,-32006 wed Apr 20 15:40:45 2016 Z,prot_2k,,, Kernel driver, Boot start, ,@%systemroot%\system32\psbase.dll,-301 wed Apr 20 15:40:45 2016
Z,Psched,@%SystemRoot%\System32\drivers\pacer.sys;-101,system32\DRIVERS\pacer.sys,Ke
rnel driver, System Start, ,@%SystemRoot%\System32\drivers\pacer.sys,-101
wed Apr 20 15:40:45 2016 Z, RasAgileVpn, WAN Miniport
(IKEv2), system32\DRIVERS\AgileVpn.sys, Kernel driver, Manual,, WAN Miniport (IKEv2) Wed Apr 20 15:40:45 2016
Z,Ras12tp,@%systemroot%\system32\rascfg.dll;-32005,system32\DRIVERS\ras12tp.sys,kernel.driver,Manual,,@%systemroot%\system32\rascfg.dll,-32005
Wed Apr 20 15:40:45 2016
Z,RasPppoe,@%systemroot%\system32\rascfg.dll;-32007,system32\DRIVERS\raspppoe.sys,Ke
rnel driver, Manual, , @systemroot%\system32\rascfg.d11, -32007
Wed Apr 20 15:40:45 2016
Z,RasSstp,@%systemroot%\system32\sstpsvc.dll;-202,system32\DRIVERS\rassstp.sys,Kerne
l driver, Manual, ,@%systemroot%\system32\sstpsvc.dll,-202

wed Apr 20 15:40:45 2016

Z,rdbss,@%systemroot%\system32\wkssvc.dll;-1000,system32\DRIVERS\rdbss.sys,File
system driver, System Start, ,@%systemroot%\system32\wkssvc.dll,-1001 wed Apr 20 15:40:45 2016 z,rdpbus, Remote_Desktop Device Redirector Bus
Driver.system32\DRIVERS\rdpbus.sys,Kernel
driver, Manual, ,@%systemroot%\system32\wkssvc.dll,-1001 wed Apr 20 15:40:45 2016 z,RDPCDD,@%systemroot%\system32\DRIVERS\RDPCDD.sys;-100,System32\DRIVERS\RDPCDD.sys,
Kernel driver, System Start, ,@%systemroot%\system32\DRIVERS\RDPCDD.sys, -101 Wed Apr 20 15:40:45 2016 Z,RDPDR, Terminal Server Device Redirector
Driver, System32\drivers\rdpdr.sys, Kernel
driver,Manual,,@%systemroot%\system32\DRIVERS\RDPCDD.sys,-101
wed Apr 20 15:40:45 2016
\label{lem:cdd} {\tt Z,RDPENCDD,@\%system32\drivers\RDPENCDD.sys;-101,system32\drivers\rdpencd} \\
d.sys, Kernel driver, System Start, ,@%systemroot%\system32\drivers\RDPENCDD.sys, -100 Wed Apr 20 15:40:45 2016
Z,RDPREFMP,@%systemroot%\system32\drivers\RdpRefMp.sys;-101,system32\drivers\rdprefm
p.sys, Kernel driver, System Start, ,@%systemroot%\system32\drivers\RdpRefMp.sys, -100 wed Apr 20 15:40:45 2016 Z,RDPWD,RDP Winstation Driver, ,Kernel
driver, Manual, , @ssystemroot%\system32\drivers\RdpRefMp.sys, -100
Wed Apr 20 15:40:45 2016 Z, rspndr, Link-Layer Topology Discovery
Responder, system32\DRIVERS\rspndr.sys, Kernel driver, Auto Start, , @oleres.dll, -5011
Wed Apr 20 15:40:45 2016 Z, Serenum, Serenum Filter
Driver, system32\DRIVERS\serenum.sys, Kernel
                                                             Page 130
```

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driver, wanual . @&systematocot%/system32/emsrsvc.dll..1001

driver day. 20 15:40:45 2016 2. Serial.serial processor to adder processor to adder the content of the content
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```

Start,,@%SystemRoot%\system32\drivers\volmgrx.sys,-101 Wed Apr 20 15:40:45 2016 Z,vpnva,Cisco AnyConnect Secure Mobility Client Virtual Miniport Adapter for Windows x64, system32\DRIVERS\vpnva64-6.sys, Kernel driver, Manual, , Cisco AnyConnect Secure Mobility Agent for Windows Wed Apr 20 15:40:45 2016 Z, vwifibus, Virtual WiFi Bus Driver, system32\DRIVERS\vwifibus.sys, Kernel driver, Manual,, Virtual WiFi Bus Driver Wed Apr 20 15:40:45 2016 Z, vwififlt, Virtual WiFi Filter Driver, system32\DRIVERS\vwififlt.sys, Kernel driver, System Start,, Virtual WiFi Filter Driver Wed Apr 20 15:40:45 2016 Z, Wanarpv6, @%systemroot%\system32\rascfg.dll; -32012, system32\DRIVERS\wanarp.sys, Kern el driver, System Start, ,@%systemroot%\system32\rascfg.dll, -32012 Wed Apr 20 15:40:45 2016 z.wdf01000.@%systemRoot%\system32\drivers\wdf01000.sys;-1000,system32\drivers\wdf010 00.sys, Kernel driver, Boot Start, @%SystemRoot%\system32\wcsPlugInService.dll, -201 Wed Apr 20 15:40:45 2016 Z, WfpLwf, WFP Lightweight Filter, system32\DRIVERS\wfplwf.sys, Kernel driver, System Start, ,WFP Lightweight Wed Apr 20 15:40:45 2016 Z, WmiAcpi, Microsoft Windows Management Interface for ACPI.system32\DRIVERS\wmiacpi.sys,Kernel driver, Manual,, @%SystemRoot%\System32\wlansvc.dll,-258 Wed Apr 20 15:40:45 2016 Wed Apr 20 15:40:45 2016
Z,Wudfpf,@%SystemRoot%\system32\drivers\Wudfpf.sys;-1000,system32\drivers\Wudfpf.sys
,Kernel driver,Manual,,@%systemroot%\system32\wuaueng.dll,-106
Wed Apr 20 15:40:45 2016 Z,WUDFRd,Windows Driver Foundation - User-mode Driver
Framework Reflector,system32\DRIVERS\WUDFRd.sys,Kernel
driver,Manual,,@%systemroot%\system32\wuaueng.dll,-106
Wed Apr 20 15:39:52 2016 Z,drmkaud,Microsoft Trusted Audio
Privers \SystemPoot\System32\drivers\d Drivers,\SystemRoot\system32\drivers\drmkaud.sys,Kernel driver, Manual, ,@%systemroot%\system32\drivers\drinkaud.sys,kerner
driver, Manual, ,@%systemroot%\system32\dps.dll,-501
Wed Apr 20 13:19:57 2016 Z,macmnsvc,McAfee Agent Common Services,"C:\Program Files
(x86)\McAfee\Common Framework\macmnsvc.exe" /ServiceStart,Own_Process,Auto Start,NT
AUTHORITY\LocalService,McAfee Agent Common Services
Wed Apr 20 13:19:57 2016 Z,masvc,McAfee Agent Service,"C:\Program Files
(x86)\McAfee\Common Framework\masvc.exe" /ServiceStart,Own_Process,Auto Start, Local System, McAfee Agent Service Wed Apr 20 13:19:57 2016 Z, McAfee Framework, McAfee Agent Backwards Compatibility Service, "C:\Program Files (x86)\McAfee\Common Framework\x86\macompatsvc.exe",Own_Process,Manual,LocalSystem,McAfee Agent Backwards Compatibility Service Wed Apr 20 13:19:43 2016 Z,mfefire,McAfee Firewall Core Service,"C:\Program Files\Common
Files\McAfee\SystemCore\\mfefire.exe",Own_Process,Manual,LocalSystem,Provides firewall services to McAfee products Wed Apr 20 13:19:40 2016 Z,McShield,McAfee McShield,"C:\Program Files\Common Files\McAfee\SystemCore\\mcshield.exe",Own_Process,Auto Start,LocalSystem,McAfee OnAccess Scanner Wed Apr 20 13:19:38 2016 Z,mfevtp,McAfee Validation Trust Protection Service,"C:\WINDOWS\system32\mfevtps.exe",Own_Process,Auto Start,LocalSystem,Provides validation trust protection services wed Apr 20 13:19:10 2016 Z, enterceptAgent, McAfee Host Intrusion Prevention Service."C:\Program Files\McAfee\Host Intrusion Prevention\FireSvc.exe",Own_Process,Auto Start,LocalSystem,Host-based intrusion prevention component that blocks exploits and hacks in real-time, including malicious buffer overflow code execution and privilege escalations. If this service is disabled or stopped, the system is no longer protected against intrusions. Tue Apr 19 20:40:52 2016 Z,MozillaMaintenance,Mozilla Maintenance Service,"C:\Program Files (x86)\Mozilla Maintenance Service\maintenanceservice.exe",Own_Process,Manual,LocalSystem,The Mozilla Maintenance Service ensures that you have the latest and most secure version of Mozilla Firefox on your computer. Keeping Firefox up to date is very important for your online security, and Mozilla strongly recommends that you keep this service enabled.

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LISTENBRY, $$ystemNeotwork, $$/$stemneotwore.cxe -k
LocalSystemNetworkRestricted, $$/$nare_Process, Disabled, LocalSystem, $$/$stemNeotworkRestricted, $$/$nare_Process, Disabled, LocalSystem, $$/$stemNeotworkRestricted, $$/$nare_Process, Disabled, LocalSystem, $$/$stemRoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemSoot%/SystemS
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ner weer, %5ystemRoot%/5ystem32/svchost.exe -k
netsvcs, Share_Process, Disabled, LocalSystem, @%systemroot%/system32/browser.dll,-101
Mon Apr 18 16:17:30 2016 Z, HomeGroupListener, HomeGroup
Listener, %5ystemRoot%/system32/svchost.exe -k
LocalSystemNetworkRestricted, Share_Process, Disabled, LocalSystem, @%SystemRoot%/system
23/ListSyc dll _101
                 The Apr 19 19:47.44 2010

Z, EapHost, @systemroot%/system32\eapsvc.dll;-1,%SystemRoot%/system32\svchost.exe -k

netsvcs, Share_Process, Manual, local System, @systemroot%/system32\eapsvc.dll,-2

Mon Apr 18 16:26:07 2016 Z, MSKSSRV, Microsoft Streaming Service

driver, Manual,, @%SystemRoot%/system32\msimsg.dll,-32

Mon Apr 18 16:17:34 2016 Z, RasMan\Parameters,, %SystemRoot%\system32\ranger.dll,-501

Mon Apr 18 16:17:34 2016 Z, RasMan\Parameters,, %SystemRoot%\System32\ranger.dll,-,,

Mon Apr 18 16:17:34 2016 Z, RasMan\Parameters,, %SystemRoot%\System32\ranger.dll,-,

Mon Apr 18 16:17:34 2016 Z, RasMan\Parameters, %System 2016 Z, RasMan\Parameters, & RasMan\Parameters
                                                                                                                                                                                                                                                                                                                                                                                                                       services for computer management systems.

Tue Apr 19 19:48:22 2016 Z,USBSTOR,USB Mass Storage
Driver,system32\DRIVERS\USBSTOR.SYS,Kernel
driver,Manual,,@%systemroot%\system32\upnphost.dll,-214
Tue Apr 19 19:47:44 2016
Tue Apr 19 19:47:44 2016
                                                                                       Tue Apr 19 20:00:19 2016 Z, CcmFramework, , , , Provides change and configuration
                                      Tue Apr 19 20:03:56 2016

Z,MSDTC,@comres.dll;-2797,%systemRoot%/system32/msdtc.exe,Own_Process,Manual,NT
AUTHORITY/NetworkService,@comres.dll,-2798

Tue Apr 19 20:00:35 2016 Z,CmRcService,Configuration Manager Remote

Control,C:\WINDOWS\CCM\Remote Z,CmRcService.exe,Own_Process,Auto

Start,Localsystem,Provides the ability to remote control the system to authorized

Start,Localsystem,Provides the ability to remote control the system to authorized
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            .Jr
          there is no Google software using it.

The Apr 19 20:40:07 2016 Z, gupdatem, Google Update Service (gupdatem), "C:\Program

The Apr 19 20:40:07 2016 Z, gupdatem, Google Update Service (gupdatem), "C:\Program

Files (x86)\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Update\Google\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Updat
 Tue Apr 19 20:40:07 2016 Z,gupdate.Google Update Service (gupdate),"C:\Program Files (x86)\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Google\Update\Update\Update\Google\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Update\Up
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SYSTEM OUTPUT. txt
```

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SYSTEM OUTPUT.txt
Mon Apr 18 15:57:48 2016 Z,PCP,,,,,,@%SystemRoot%\system32\pcasvc.dll,-2 Mon Apr 18 15:57:46 2016
 Z,eventlog,@%systemRoot%\system32\wevtsvc.dll;-200,%systemRoot%\system32\svchost.exe
 -k LocalServiceNetworkRestricted, Share_Process, Auto Start, NT
 AUTHORITY\LocalService.@%SystemRoot%\system32\wevtsvc.dll,-201
 Mon Apr 18 15:57:46 2016
Z,Pointsec,Pointsec,C:\WINDOWS\SysWOW64\Prot_srv.exe,Own_Process,Auto Start,LocalSystem,@%SystemRoot%\system32\pnrpsvc.dll,-8001
Mon Apr 18 15:57:46 2016 Z,Pointsec_Start,Pointsec Service Start,C:\WINDOWS\SysWOW64\PstartSr.exe,Own_Process,Auto
 Start, Local System, @%SystemRoot%\system32\pnrpsvc.d11,-8001
Mon Apr 18 15:57:14 2016 Z,CVPND,Cisco Systems; Inc. VPN Service,"C:\Program Files (x86)\Cisco Systems\VPN Client\cvpnd.exe",Own_Process,Auto
 Start,LocalSystem,@%systemroot%\system32\cscsvc.dll,-201
 Mon Apr 18 15:57:04 2016
 Z,{2A088A0C-A99B-4B11-81C8-178260EEB892},,,,,,@%SystemRoot%\System32\wwansvc.dll,-25
 Mon Apr 18 15:56:59 2016
Z,Dnscache\Parameters,,%SystemRoot%\System32\dnsrslvr.dll,,,,
Mon Apr 18 15:56:53 2016
 Z, {915C51E9-6775-4D3C-8C2C-2FBB7DE5D3C3},,,,,,@%SystemRoot%\System32\wwansvc.dll,-25
Mon Apr 18 15:56:52 2016 Z,vpnagent,Cisco AnyConnect Secure Mobility Agent,"C:\Program Files (x86)\Cisco\Cisco AnyConnect Secure Mobility Client\vpnagent.exe",Own_Process,Auto Start,LocalSystem,Cisco AnyConnect Secure Mobility Agent for Windows
Mon Apr 18 15:54:46 2016 Z,atashost,WebEx Service Host for Support Center,"C:\WINDOWS\SysWOW64\atashost.exe",Own_Process,Auto Start,LocalSystem,WebEx
 Support Center
Mon Apr 18 15:54:18 2016
 Z,enstart64,enstart64,C:\WINDOWS\system32\enstart64.exe,Own_Process,Auto
Start, Local System, @%SystemRoot%\system32\efssvc.dll, ~101
Mon Apr 18 15:50:45 2016
Z,IEEtwCollectorService,@%SystemRoot%\system32\ieetwcollectorres.dll;-1000,%SystemRo
ot%\system32\IEEtwCollector.exe
 /V,Own_Process,Manual,LocalSystem,@%SystemRoot%\system32\ieetwcollectorres.dll,-1001
Mon Apr 18 15:50:45 2016 Z,WinHttpAutoProxySvc\Parameters,,winhttp.dll,,,,
Mon Apr 18 15:48:25 2016 Z,MSDTC Bridge 4.0.0.0,,,,,,@comres.dll,-2798
Mon Apr 18 15:48:25 2016 Z,SMSvcHost 4.0.0.0,,,,,,ConfigMgr client agent for task
 sequence execution
Mon Apr 18 15:48:25 2016 Z, Windows Workflow Foundation
4.0.0.0,,,,,,@%ProgramFiles%\windows Defender\MsMpRes.dll,-1176
Mon Apr 18 15:45:34 2016 Z,ac.sharedstore,ActivIdentity Shared Store
Service, "C:\Program Files\Common
Files\ActivIdentity\ac.sharedstore.exe",Own_Process,Auto Start,LocalSystem,Provide access to the shared store. If this service is stopped or disabled, ActivIdentity products will not function properly.

Mon Apr 18 15:45:16 2016

Z,WebClient\Parameters,,%SystemRoot%\System32\webclnt.dll,,,
Mon Apr 18 15:45:08 2016 Z,AdobeFlashPlayerUpdateSvc,Adobe Flash Player Update
Service,C:\WINDOWS\SysWOW64\Macromed\Flash\FlashPlayerUpdateService.exe,Own_Process,
Manual (collSystem This convice keeps your Adobe Flash Player installation up to
Manual, Local System, This service keeps your Adobe Flash Player installation up to date with the latest enhancements and security fixes.

Mon Apr 18 15:44:49 2016 Z, Adobe ARM service, Adobe Acrobat Update Service, "C:\Program Files (x86)\Common Files\Adobe\ARM\1.0\armsvc.exe", Own_Process, Auto Start, Local System, Adobe Acrobat Updater keeps your Adobe software up to date.
Mon Apr 18 15:43:23 2016 Z,ASP.NET_4.0.30319,,,,,,@appmgmts.dll,-3251
Mon Apr 18 15:43:21 2016 Z,ASP.NET,,,,,@appmgmts.dll,-3251
Mon Apr 18 15:43:18 2016 Z,ASP.NET,,,,,@appmgmts.dll,-3251
Mon Apr 18 15:43:18 2016 Z,aspnet_state,ASP.NET State
Service,%SystemRoot%\Microsoft.NET\Framework64\v4.0.30319\aspnet_state.exe,Own_Proce
ss,Manual,NT AUTHORITY\NetworkService,Provides support for out-of-process session
states for ASP.NET. If this service is stopped, out-of-process requests will not be
processed. If this service is disabled, any services that explicitly depend on it
                                                                           Page 134
```

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will fail to start.
Mon Apr 18 15:43:15 2016 Z, NET Memory Cache 4.0,,,,,,
Mon Apr 18 15:43:15 2016
Z, NetMsmqActivator, @C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceModelIns
tallRC.dll;-8195,"C:\windows\microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe
 -NetMsmqActivator, Share_Process, Disabled, NT
 AUTHORITY\NetworkService,@C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceMo
delInstallRC.dll,-8194
Mon Apr 18 15:43:15 2016
Z, NetPipeActivator, @C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceModelInstallRC.dll;-8197,C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe,Share
  _Process,Disabled,NT
 AUTHORITY\LocalService,@C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceMode
 linstallRc.dll,-8196
Mon Apr 18 15:43:15 2016
Z, NetTcpActivator, @C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceModelInstallrc.dll;-8199,C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe,Share_
 Process, Disabled, NT
 AUTHORITY\LocalService.@C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceMode
 lInstallRC.dll,-8198
 Mon Apr 18 15:43:15 2016
 \label{lem:cosoft.NET} Z, \texttt{NetTcpPortSharing, @C:\windows\microsoft.NET\framework64\v4.0.30319\serviceModelIn} \\
 stallRC.dll; -8201, \tilde{C}: \windows\microsoft.NET\ Framework 64\ v4.0.30319\ SMS vcHost.exe, Share the stall results of the stall resu
 e_Process,Disabled,NT
 AUTHORITY\LocalService.@C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceMode
 linstallrc.dll,-8200
Mon Apr 18 15:42:19 2016 Z,clr_optimization_v4.0.30319_32,Microsoft .NET Framework
 v4.0.30319_X86,C:\WINDOWS\Microsoft.NET\Framework\v4.0.30319\mscorsvw.exe,Own_Proces
 s, Auto Start, Local System, Microsoft . NET Framework NGEN
Mon Apr 18 15:42:19 2016 Z,clr_optimization_v4.0.30319_64,Microsoft .NET Framework
 v4.0.30319_X64,C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\mscorsvw.exe,Own_Proc
 ess, Auto Start, Local System, Microsoft . NET Framework NGEN
Mon Apr 18 15:42:14 2016 Z,.NET CLR Networking 4.0.0.0,,,,,,
Mon Apr 18 15:42:12 2016 Z,clr_optimization_v2.0.50727_32,Microsoft .NET Framework
NGEN
 \verb|v2.0.50727_x| 86, \\ \verb|wsystemroot|| \\ \verb|Microsoft.NET|| \\ Framework \\ \verb|v2.0.50727|| \\ mscorsvw.exe, \\ \verb|own_Procorsvw|| \\ exe, \\ \\ exe, \\ 
 ess, Disabled, Local System, Microsoft . NET Framework NGEN
 Mon Apr 18 15:42:12 2016 Z,clr_optimization_v2.0.50727_64,Microsoft .NET Framework
NGEN
 v2.0.50727_X64,%systemroot%\Microsoft.NET\Framework64\v2.0.50727\mscorsvw.exe,Own_Pr
 ocess, Disabled, Local System, Microsoft . NET Framework NGEN
Mon Apr 18 15:37:48 2016 Z,dcdbas,System Management
Driver, system32\DRIVERS\dcdbas64.sys, Kernel driver, Manual, ,@ssystemroot%\system32\cscsvc.dll,-201 Mon Apr 18 15:34:47 2016 Z,BthEnum,Bluetooth Enumerator Service, system32\DRIVERS\BthEnum.sys, Kernel driver, Manual, ,@ssystemroot%\system32\browser.dll,-101 Mon Apr 18 15:34:47 2016 Z,BthEnum Bluetooth Dovice (Corrections)
Mon Apr 18 15:34:47 2016 Z, BthPan, Bluetooth Device (Personal Area
 Network), system32\DRIVERS\bthpan.sys, Kernel driver, Manual, , Bluetooth Device
 (Personal Area Network)
Mon Apr 18 15:34:47 2016 Z,RFCOMM,Bluetooth Device (RFCOMM Protocol TDI),system32\DRIVERS\rfcomm.sys,Kernel driver,Manual,,Bluetooth Device (RFCOMM
 Protocol TDI)
Mon Apr 18 15:34:46 2016 Z, BTHUSB, Bluetooth Radio USB
Driver, System32\Drivers\BTHUSB.sys, Kernel
driver, Manual,,@%SystemRoot%\System32\bthserv.dll,-102
Mon Apr 18 15:31:22 2016 Z,CcmExec,SMS Agent
Host,C:\WINDOWS\CCM\CcmExec.exe,Own_Process,Auto Start,LocalSystem,Provides change and configuration services for computer management systems.

Mon Apr 18 15:31:22 2016 Z,smstsmgr,ConfigMgr Task Sequence
Agent,C:\WINDOWS\CCM\TSManager.exe /service,Own_Process,Manual,LocalSystem,ConfigMgr
                                                                                                                 Page 135
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Page 136
                 Start, Local System, Provides system and desktop level support to the NVIDIA display
                                          Z,O2FLASH,Q2FLASH,%SystemRoot%\system32\DRIVERS\O2T7ash.exe,Own_Process,Auto
                                                                                                                                                                                                                                                                                                        Mon_Apr 18 15:28:02 2016
 Area Network)

Mon Apr 18 15:28:13 2016 Z,MSPQM,Microsoft Streaming Quality Manager

Proxy,system32\drivers\MSPQM.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\msimsg.dll,-32

Mon Apr 18 15:28:13 2016 Z,MSTEE,Microsoft Streaming Tee\Sink-to-Sink

Gonverter,system32\drivers\MSTEE.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\msimsg.dll,-32

Mon Apr 18 15:28:12 2016 Z,MSPCLOCK,Microsoft Streaming Clock

Proxy,system32\drivers\MSPCLOCK.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\msimsg.dll,-32

driver,Manual,,@%SystemRoot%\system32\msimsg.dll,-32

driver,Manual,,@%SystemRoot%\system32\msimsg.dll,-32

Start,LocalSystem,For cooperation with Realtek audio Service,"C:\Program
Start,LocalSystem,For cooperation with Realtek audio driver.

Start,LocalSystemRoot%\System32\wlanamalanser.

SystemRoot%\System32\wlanamalanser.

SystemRoot%\System32\wlanamalanser.

Z,Wlansyc,@%SystemRoot%\System32\wlanamalanser.
Z,Wlansyc,@%SystemRoot%\System32\wlansvc.dll;-257,%SystemRoot%\system32\svcho
                                                                                                                                                                                                                                                                                                                                                                 Area Network)
  As SCardsvr, @systemRoot%/system32/sCardsvr.dll;-1,%systemRoot%/system32/svchost.exe
-k LocalServiceAndNoImpersonation, Share_Process, Auto Start, NT
AUTHORITY/LocalService, @%systemRoot%/system32/sCardsvr.dll,-5
Mon Apr 18 15:28:51 2016 Z,BTHPORT, Bluetooth Port
Driver, System32/Drivers/BTHPORT.sys, Kernel driver, Manual,, Bluetooth Device (Personal
                                                                                                                                       Start, Local System, @%SystemRoot%/System32/certprop.dl.,-L2
Mon Apr 18 15:281.54
   Mon Apr 18 15:28:54 2016
Z,CertPropSvc,@%SystemRoot%/System32\certprop.d]];-11,%SystemRoot%\system32\svchost.
exe -k netsvcs,Share_Process,Auto
Mon Apr 18 15:29:32 2016

Anno Apr 18 15:29:32 2016

Z, TabletInputService, @%System8cot%/system32/TabSvc.dll;-100,%SystemRoot%/System32/sv

Z, TabletInputService, @%SystemRoot%/system32/TabSvc.dll;-100,%SystemRoot%/System32/sv

Ziart, LocalSystem, @%SystemRoot%/system32/TabSvc.dll;-101

Anno Apr 18 15:29:32 2016 Z, Wlansvc.dll;.,, SystemRoot%/System32/wlansvc.dll;.,,

Mon Apr 18 15:29:01 2016 Z, WinDefend, @%ProgramFiles%/Windows

Defender/MsMpRes.dll;-103,%SystemRoot%/System32/svchost.exe -k

Defender/MsMpRes.dll;-103,%SystemRoot%/System32/svchost.exe -k

Defender/MsMpRes.dll;-103,%SystemRoot%/System32/svchost.exe -k

Defender/MsMpRes.dll;-103,%SystemRoot%/System32/svchost.exe -k

Z, {4525A64F-379A-4D68-8A81-DA5AA833E191},,,,,@%SystemRoot%/System32/wwansvc.dll,-25

Mon Apr 18 15:28:58 2016

Z, {4525A64F-379A-4D68-8A81-DA5AA833E191},,,,,@%SystemRoot%/System32/wwansvc.dll,-25

Mon Apr 18 15:28:28 2016

Z, {4525A64F-379A-4D68-8A81-DA5AA833E191},,,,,,@%SystemRoot%/System32/wwansvc.dll,-25
  Mon Apr 18 15:30:12 2016
Z,IKEEXT,@%SystemRoot%\system32\ikeext.dll;-501,%systemroot%\system32\svchost.exe -k
netsvcs,Share_Process,Auto Start,LocalSystem,@%SystemRoot%\system32\ikeext.dll,-502
Mon Apr 18 15:29:32 2016
And Apr 18 15:29:32 2016
                                                                                                                                                                                                                                                                                                                                                               Protection FW
 Client agent for task sequence execution
Mon Apr 18 15:30:46 2016 Z, passvc, Microsoft Policy Platform Local
Authority, "C:\Program Files\Microsoft Policy Platform\policyHost.exe"
Authority, "C:\Program Files\Microsoft Policy Platform\policyHost.exe"
Acervice, Share_Process, Manual, Localsystem, @%SystemRoot%\system32\lmhsvc.dll,-102
Files\Microsoft Policy Platform\policyHost.exe"
Mon Apr 18 15:30:46 2016 Z, ppsvc, Microsoft Policy Platform Processor, "C:\Program
Files\Microsoft Policy Platform\policyHost.exe"
Files\Microsoft Policy Platform\policyHost.exe"
Mon Apr 18 15:30:45 2016
Z, Metlogon, @%SystemRoot%\System32\netlogon.dll,-102
Share_Process, Manual, Localsystem, @%SystemRoot%\system32\lasas.exe,
Share_Process, Muto Start, Localsystem, @%SystemRoot%\System32\lasas.exe,
Share_Process, Muto Start, Localsystem, @%SystemRoot%\System32\lasas.exe,
Share_Process, Muto Start, Localsystem, @%SystemRoot%\System32\lasas.exe,
Since_Process, Muto Start, Localsystem, Content Protection HECI
Service, %SystemRoot%\Syswow64\IntelCpHecisvc.exe,Own_Process,Manual, Localsystem,Intel
J(R) Content Protection HECI Service - enables communication with the Content
Protection FW
```

11/13/2017 Scanned klh

Mon Apr 18 15:26:57 2016 Z., addide, /SystemRoot/systemBoot/systemRoot/systemRoot/systemRoot/systemRoot/systemRoot/systemRoot/systemBoot/system Page 137 Mon Apr L8 L5:26:58 2016 Z, MegaSR, ,\SystemRoot\system32\drivers\lsi_scsi.sys, Kernel driver, Manual,, @%SystemRoot%\system32\drivers\lsi_scsi.sys, Kernel driver, Manual,, @%SystemRoot%\system32\drivers\lsi_scsi.sys, Kernel driver, Manual,, Allows scheduling of McAfee scanning and updating activities. Mon Apr L8 L5:26:58 2016 Z, msahci,,\SystemRoot\system32\drivers\msahci.sys, Kernel driver, Manual,, @%systemroot%\system32\drivers\nsiproxy.sys, -1 Mon Apr L8 L5:26:58 2016 Z, nvraid,,\SystemRoot\system32\drivers\nvraid.sys, Kernel driver, Manual,, @%systemRoot%\system32\drivers\nsiproxy.sys, -1 Aniver, Manual,, @%systemRoot%\system32\drivers\nsiproxy.sys, -1 Aniver, Manual,, @%systemRoot%\system32\drivers\nsiproxy.sys, -1 Aniver, Manual,, &%systemRoot%system32\drivers\nsiproxy.sys, Kernel Aniver, Manual,, &%systemRoot%system32\drivers\nsiproxy.sys, Rernel Aniver, Manual,, &%systemRoot%system32\drivers\nsiproxy.sys, Rernel Aniver, Aniver, Aniver,, SystemRoot\system32\drivers\nsiproxy.sys, Rernel Aniver, Mon Apr 18 15:27:22 2016 Aon Apr 18 15:27:22 2016 Aon Apr 18 15:27:22 2016 Aon Apr 18 15:27:21 2016 Z, igfxcUIService1.0.0.0, intel(R) HD Graphics Control Panel Service, %systemRoot%/system32/drivers, Own_Process, Auto Start, Localsystem, Service for Intel(R) HD Graphics Control Panel Start, Localsystem, Service for Intel(R) HD Graphics Control Panel Start, Localsystem, Service for Intel(R) HD Graphics Control Panel Mon Apr 18 15:26:58 2016 Z, atapi, , SystemRoot/system32/drivers/atapi.sys, Kernel driver, Manual, , Gwsystemroot%/systemRoot/system32/drivers/cdrom.sys, Kernel driver, Manual, , 1509660/Joliet File SystemRoot/system32/drivers/HpsAMD.sys, Kernel driver, Manual, , GwsystemRoot%/systemRoot/system32/drivers/HpsAMD.sys, Kernel driver, Manual, , GwsystemRoot%/systemRoot/system32/drivers/isapnp.sys, Kernel driver, Manual, , GwsystemRoot%/systemRoot/systemBoot/system32/drivers/isapnp.sys, Kernel driver, Manual, , GwsystemRoot%/systemRoot/systemRoot/system32/drivers/isapnp.sys, Kernel driver, Manual, , GwsystemRoot%/systemRoot/systemRoot/system32/drivers/lsi_sas.sys, Kernel driver, Manual, , GwsystemRoot%/systemBoot/systemRoot/systemBoot/system32/drivers/lsi_sas.sys, Kernel driver, Manual, , GwsystemRoot/system32/drivers/lsi_sas.sys, Kernel Mon Apr 18 15:27:22 2016 device for Alps Mon Apr 18 15:27:40 2016 Z,{4BA4B36E-29B2-45EB-8693-07A52C8F3CC5},,,,,@%SystemRoot%\System32\wwansvc.dll,-25 o Mon Apr 18 15:28:01 2016 Z,nvsvc,NVIDIA Display Driver Service,"C:/WINDOWS/system32/nvvsvc.exe",Own_Process,Auto Start,LocalSystem,Provides system and desktop level support to the NVIDIA display driver Mon Apr 18 15:27:42 2016 Z,ApHidMonitorService,Alps HID Monitor Service,C:/Program Files/DellTPad/HidMonitorSvc.exe,Own_Process,Auto Start,LocalSystem,Monitor HID devisor Apr Alps

```
driver, Manual, , Microsoft .NET Framework NGEN
Mon Apr 18 15:26:57 2016 Z,elxstor,,\SystemRoot\system32\drivers\elxstor.sys,Kernel
driver, Manual,, @%SystemRoot\system32\efssvc.dll,-101
Mon Apr 18 15:26:57 2016 Z,iaStorV,,\SystemBoot\System32\drivers\iaStorV.sys,Kernel driver,Manual,,@%systemroot\\system32\drivers\hwpolicy.sys,-102
Mon Apr 18 15:26:57 2016 Z,iirsp,,\SystemRoot\system32\drivers\iirsp.sys,Kernel driver,Manual,,Service for Intel(R) HD Graphics Control Panel
Mon Apr 18 15:26:57 2016
Z,intelide,,\SystemRoot\system32\drivers\intelide.sys,Kernel driver,Manual,,@%SystemRoot%\system32\ikeext.dll,-502 Mon Apr 18 15:26:57 2016 Z,LSI_FC,,\SystemRoot\system32\drivers\lsi_fc.sys,Kernel driver,Manual,,@%SystemRoot%\system32\lmhsvc.dll,-102 Mon Apr 18 15:26:57 2016
Mon Apr 18 15:26:57 2016

Z,LSI_SAS2,,\SystemRoot\system32\drivers\lsi_sas2.sys,Kernel
driver,Manual,,@%systemRoot%\system32\lmhsvc.dll,-102
Mon Apr 18 15:26:57 2016 Z,megasas,,\SystemRoot\system32\drivers\megasas.sys,Kernel
driver,Manual,,Allows scheduling of McAfee scanning and updating activities.

Mon Apr 18 15:26:57 2016 Z,mpio,,\SystemRoot\system32\drivers\mpio.sys,Kernel
driver,Manual,,The Mozilla Maintenance Service ensures that you have the latest and
most secure version of Mozilla Firefox on your computer. Keeping Firefox up to date
is very important for your online security, and Mozilla strongly recommends that you
keep this service enabled.
Mon Apr 18 15:26:57 2016 Z,msdsm,,\SystemRoot\system32\drivers\msdsm.sys,Kernel
driver,Manual,,@%systemroot%\system32\wkssvc.dll,-1007
Mon Apr 18 15:26:57 2016 Z,nfrd960,,\SystemRoot\system32\drivers\nfrd960.sys,Kernel
driver,Manual,,@C:\wINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceModelInstall
RC.dll,-8200
Mon Apr 18 15:26:57 2016 Z,nvstor,,\SystemRoot\system32\drivers\nvstor.sys,Kernel driver,Manual,,@%systemRoot%\system32\drivers\nsiproxy.sys,-1
Mon Apr 18 15:26:57 2016 Z,ql2300,,\SystemRoot\system32\drivers\ql2300.sys,Kernel driver,Manual,,@%systemRoot%\System32\drivers\pacer.sys,-101
Mon Apr 18 15:26:57 2016 Z,ql40xx,,\SystemRoot\system32\drivers\ql40xx.sys,Kernel driver,Manual,,@%systemRoot%\System32\drivers\pacer.sys,-101
Mon Apr 18 15:26:57 2016
Z SiSPaid2 \SystemPoot\system32\drivers\SiSPaid2 \SystemBoot\system32\drivers\SiSPaid2 \SystemBoot\systemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBoot\SystemBo
  Z,SiSRaid2,,\SystemRoot\system32\drivers\SiSRaid2.sys,Kernel
driver,Manual,,@%SystemRoot%\System32\shsvcs.dll,-12289
Mon Apr 18 15:26:57 2016
 Z,SiSRaid4,,\SystemRoot\system32\drivers\sisraid4.sys,Kernel driver,Manual,,@%systemRoot%\System32\shsvcs.dll,-12289 Mon Apr 18 15:26:57 2016 Z,ST7007,,\SystemRoot\system32\drivers\ST7007.sys,Kernel driver,Manual,,@%systemRoot%\system32\sstpsvc.dll,-201 Mon Apr 18 15:26:57 2016
  Mon Apr 18 15:20:57 2016
Z,stexstor,,\SystemRoot\system32\drivers\stexstor.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\sstpsvc.dll,-201
Mon Apr 18 15:26:57 2016 Z,storvsc,,\SystemRoot\system32\drivers\storvsc.sys,Kernel
driver,Manual,,@%SystemRoot%\System32\storsvc.dll,-101
Mon Apr 18 15:26:57 2016 Z,viaide,,\SystemRoot\system32\drivers\viaide.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\vds.exe,-112
Mon Apr 18 15:26:57 2016 Z,vsmraid,,\SystemRoot\system32\drivers\vsmraid.sys,Kernel
driver,Manual, Gisco AnyConnect Secure Mobility Agent for Windows
   driver, Manual, Cisco AnyConnect Secure Mobility Agent for Windows Mon Apr 18 15:26:55 2016 Z,TsUsbGD,Remote Desktop Generic USB Device,\SystemRoot\system32\drivers\TsUsbGD.sys,Kernel driver,Manual,,@%systemRoot%\system32\drivers\tsusbflt.sys,~1000 Mon Apr 18 15:24:49 2016 Z,bcmnfcusb,NFC USB Bus
  driver, Manual,,@%SystemRoot%\system32\drivers\irenum.sys,-101
     Mon Apr 18 15:22:46 2016 Z, iwsepal, Intel(R) WSE-PAL
                                                                                                                                                                                                                                 Page 138
```

```
Wed Dec 30 I4:05:22 2015

Z, FDResPub, @ssystemroot%/system32\fdrespub.dl];-100, %systemRoot%/system32\svchost.ex

e -k LocalService, @ssystemroot%\system32\fdrespub.dl],-101

AUTHORITY\LocalService, @ssystemroot%\system32\fdrespub.dl],-101

wed Dec 30 13:52:01 2015 Z, netvsc., system32\DRIVERS\netvsc60.sys, Kernel

driver, Manual,, @c:\windows\microsoft.neT\Framework64\v4.0.30319\/ServiceModelInstall

RC.dl],-8200

wed Dec 30 13:52:01 2015 Z, synthvid,, system32\DRIVERS\VMBusvideoM.sys, Kernel

driver, Manual,, @ssystemRoot%\System32\sdrsvc.dl],-102

driver, Drisabled,, @ssystemRoot%\System32\sdrsvc.dl],-102

driver, Drisabled,, &eads\writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on

driver, Drisabled,, &eads\writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on

driver, Drisabled,, &eads\writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on

driver, Drisabled,, Reads\writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on

driver, Drisabled,, Reads\writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on

driver, Drisabled,, Reads\writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on

driver, Drisabled,, Reads\writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on

driver, Drisabled,, Reads\writes UDF 2.015

Page 139
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Page 139
                                                                                                                                                                                                                                                                                                     Start, LocalSystem, @%systemroot%/system32/SearchIndexer.exe,-104 Wed Dec 30 14:05:22 2015
        Z, WSearch, @xsystemroot%/system32\searchIndexer.exe;-103,%systemroot%/system32\search
Indexer.exe /Embedding,Own_Process,Auto
 Wed Dec 30 14:08:15 2015

Z, Wedsuchip, 1,993-gemRoot/system32/drivers/WhBuship.sys, Kernel

driver, Manual, ,@%SystemRoot/system32/drivers/ternel

wed Dec 30 14:08:57 2015 Z, tsusbhub, Remote Deskotop USB

driver, Manual, ,@%SystemRoot/system32/drivers/tsusbhub.sys, Kernel

driver, Manual, ,@%SystemRoot/system32/drivers/tsusbhub.sys, -2

Driver, /systemRoot/system32/drivers/tdc.sys, Kernel driver, Manual, Note - dependance

on CDROM.SYS only if required to read/write DVD-RAM media (which appears as CD class

Driver, /systemRoot/system32/drivers/filpydisk.sys, Kernel

device). (Core) (All pieces)

device). (Core) (All pieces)

deriver, Manual, ,@%SystemRoot%System32/drivers/filetrace.sys, Kernel

Driver, /systemRoot/system32/drivers/filpydisk.sys, Kernel

driver, Manual, ,@%SystemRoot%System32/drivers/filetrace.sys, Kernel

driver, Manual, ,@%SystemRoot%System32/drivers/filetrace.sys, Kernel

driver, Manual, ,@%SystemRoot%System32/drivers/synth3dvsc.sys, Kernel

driver, Manual, ,@%SystemRoot%System32/searchIndexer.exs; LOS

wed Dec 30 14:08:18 2015 Z, synth3dvsc, Michael

driver, Manual, ,@%SystemRoot%System32/searchIndexer.exe; -103, %Systemroot%Systemel

driver, Manual, ,@wsystemRoot%System32/SearchIndexer.exe; -103, %Systemroot%System32/Search

systems of systems own Persons of Versons own Persons own 
                Driver, /SystemRoot/system32/drivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers/ivers
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SYSTEM OUTPUT.txt
 Z,BITS,@%SystemRoot%\system32\qmgr.dll;-1000,%SystemRoot%\System32\svchost.exe -k
 netsvcs, Share_Process, Auto Start, Local System, @%SystemRoot%\system32\qmgr.dll,-1001
 Wed Dec 30 12:27:20 2015
 Z,RemoteRegistry,@regsvc.dll;-1,%SystemRoot%\system32\svchost.exe -k
 regsvc, Share_Process, Auto Start, NT AUTHORITY\LocalService, @regsvc.dll,-2
 wed Dec 30 12:27:10 2015
 \label{lem:cot} Z, bth serv. @\% System Root\% \S system 32 \S -101,\% System Root\% \S system 32 \S -101,\% System Root\% \S -101,\% System R
 -k bthsvcs, Share_Process, Disabled, NT
 AUTHORITY\LocalService,@%SystemRoot%\System32\bthserv.dll,-102
 Wed Dec 30 12:26:59 2015
 Z,BDESVC,@%SystemRoot%\system32\bdesvc.dll;-100,%SystemRoot%\System32\svchost.exe -k
 netsvcs, Share_Process, Disabled, localSystem, @%SystemRoot%\system32\bdesvc.dll,-101 Wed Dec 30 10:09:44 2015 Z, amdxata,, system32\drivers\amdxata.sys, Kernel driver, Boot
 Start,,@%SystemRoot%\system32\Alg.exe,-113 wed Dec 30 09:12:34 2015
 Z,WbioSrvc,@%systemroot%\system32\wbiosrvc.dll;-100,%SystemRoot%\system32\svchost.ex
 wbioSvcGroup,Share_Process,Manual,LocalSystem,@%systemroot%\system32\wbiosrvc.dll,-1
 Wed Dec 30 07:48:59 2015 Z,gpsvc,@gpapi.dll;-112,%windir%\system32\svchost.exe -k
 GPSvcGroup, Own_Process, Auto Start, Local System, @gpapi.dll, -113 Wed Dec 30 07:41:07 2015
 Z,DiagTrack,@%SystemRoot%\system32\UtcResources.dll;-3001,%SystemRoot%\System32\svch
 ost.exe -k utcsvc,Own_Process,Auto
 Start, Local System, @%SystemRoot%\system32\UtcResources.dll,-3002
 wed Dec 30 07:41:07 2015
 Z,DiagTrack\Parameters,,%SystemRoot%\system32\diagtrack.dll,,,,
Wed Dec 30 07:41:07 2015
 Z,FontCache,@%systemroot%\system32\FntCache.dll;-100,%SystemRoot%\system32\svchost.e
 xe -k LocalService, Share_Process, Auto Start, NT
 AUTHORITY\LocalService,@%systemroot%\system32\FntCache.dll,-101 Wed Dec 30 07:41:07 2015
wed DeC 30 07:41:07 2015
Z,FontCache\Parameters,,%SystemRoot%\system32\FntCache.dll,,,,
Wed Dec 30 07:41:07 2015 Z,iScsiPrt,iScsiPort
Driver,\SystemRoot\system32\drivers\msiscsi.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\drivers\irenum.sys,-101
Wed Dec 30 07:41:07 2015 Z,terminpt,Microsoft Remote Desktop Input
Driver,\SystemRoot\system32\drivers\terminpt.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\terpipcfg.dll,-50004
Wed Dec 30 07:41:07 2015 Z,usbcir,eHome Infrared Receiver
(USBCTR) \SystemRoot\system32\drivers\usbcir system32\drivers\usbcir system32\drivers\usbci
  (USBCIR),\SystemRoot\system32\drivers\usbcir.sys,Kernel
 driver, Manual,, @%systemroot%\system32\upnphost.d11,-214
 Wed Dec 30 07:41:07 2015
 z, WatAdminSvc, @%SystemRoot%\system32\Wat\WatUX.exe; -601, %SystemRoot%\system32\Wat\Wa
 tAdminSvc.exe,Own_Process,Manual,LocalSystem,@%SystemRoot%\system32\Wat\WatUX.exe,-6
 02
 Wed Dec 30 07:41:07 2015
 z,webClient,@%systemroot%\system32\webclnt.dll;-100,%SystemRoot%\system32\svchost.ex
 e -k LocalService, Share_Process, Manual, NT
 AUTHORITY\LocalService,@%systemroot%\system32\webclnt.dll,-101
 Wed Dec 30 07:41:07 2015
 Z, wudfsvc, @\%SystemRoot\%System32\wudfsvc.dll; -1000, \%SystemRoot\%System32\svchost.exe
 LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32
 \wudfsvc.dll,-1001
wed Dec 30 07:03:57 2015 Z,MSDTC Bridge 3.0.0.0,,,,,@comres.dll,-2798
Wed Dec 30 07:03:57 2015 Z, MSDIC Birluge 3.0.0.0, ,,,,,, wed Dec 30 07:03:57 2015 Z, ServiceModelEndpoint 3.0.0.0, ,,,,,@%SystemRoot%\System32\sensrsvc.dll,-1001 Wed Dec 30 07:03:57 2015 Z, ServiceModelOperation 3.0.0.0, ,,,,,@%SystemRoot%\System32\sensrsvc.dll,-1001 Wed Dec 30 07:03:57 2015 Z, ServiceModelService
  3.0.0.0,,,,,@%SystemRoot%\System32\sensrsvc.dll,-1001
 Wed Dec 30 07:03:57 2015 Z,SMSvcHost 3.0.0.0,,,,,,ConfigMgr client agent for task
                                                                                                            Page 140
```

```
sequence execution
Wed Dec 30 07:03:57 2015 Z, Windows Workflow Foundation
3.0.0.0,,,,,@%ProgramFiles%\Windows Defender\MsMpRes.dll,-1176
Tue Dec 29 15:55:14 2015 Z,Microsoft SharePoint Workspace Audit Service,Microsoft
SharePoint Workspace Audit Service, "C:\Program Files (x86)\Microsoft Office\Office14\GROOVE.EXE" /auditservice, Own_Process, Manual, NT
AUTHORITY\LocalService, Provides validation trust protection services
Tue Dec 29 15:55:13 2015 Z,Outlook,,,,,,Office Software Protection Platform Service
(unlocalized description)
Tue Dec 29 15:55:12 2015 Z,adsi,,,,,,This service keeps your Adobe Flash Player installation up to date with the latest enhancements and security fixes.
Tue Dec 29 15:52:10 2015 Z,osppsvc,Office Software Protection Platform, "C:\Program
Files\Common Files\Microsoft
Shared\OfficeSoftwareProtectionPlatform\OSPPSVC.EXE",Own_Process,Manual,NT AUTHORITY\NetworkService,Office Software Protection Platform Service (unlocalized
description)
Tue Dec 29 15:51:22 2015
Z, wuauserv, @%systemroot%\system32\wuaueng.dll; -105, %systemroot%\system32\svchost.exe
-k netsvcs, Share_Process, Auto
Start,LocalSystem,@%systemroot%\system32\wuaueng.dll,-106
Tue Dec 29 15:51:11 2015 Z,ose,Office Source Engine,"C:\Program Files (x86)\Common Files\Microsoft Shared\Source Engine\OSE.EXE",Own_Process,Manual,LocalSystem,Saves installation files used for updates and repairs and is required for the downloading of Setup updates and Watson error reports.
Tue Apr 12 07:45:41 2011
z,CscService,@%systemroot%\system32\cscsvc.d11;-200,%SystemRoot%\System32\svchost.ex
e -k LocalSystemNetworkRestricted, Share_Process, Auto
Start,LocalSystem,@%systemroot%\system32\cscsvc.dl1,-201
Tue Apr 12 07:45:24 2011
Z,AppMgmt,@appmgmts.dll;-3250,%SystemRoot%\system32\svchost.exe -k netsvcs,Share_Process,Manual,LocalSystem,@appmgmts.dll,-3251 Tue Apr 12 07:45:24 2011
Z,PeerDistSvc,@%SystemRoot%\system32\peerdistsvc.dll;-9000,%SystemRoot%\System32\svc
host.exe -k PeerDist.Share_Process,Manual,NT
AUTHORITY\NetworkService,@%SystemRoot%\system32\peerdistsvc.dll,-9001
Tue Apr 12 07:45:24 2011 Z,RdpVideoMiniport,Remote_Desktop Video Miniport
Driver,System32\drivers\rdpvideominiport.sys,Kernel
driver, Manual, ,@%systemroot%\system32\drivers\RdpRefMp.sys,-100
Tue Apr 12 07:45:24 2011
Z,Sensrsvc,@%SystemRoot%\System32\sensrsvc.dll;-1000,%SystemRoot%\system32\svchost.e
xe -k LocalServiceAndNoImpersonation,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\System32\sensrsvc.dll,-1001
Tue Apr 12 07:45:24 2011
Z,StorSvc,@%SystemRoot%\System32\StorSvc.dll;-100,%SystemRoot%\System32\svchost.exe
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\System32
\storsvc.dll,-101
Tue Apr 12 07:45:24 2011
Z,UmRdpService,@%SystemRoot%\system32\umrdp.dll;-1000,%SystemRoot%\System32\svchost.
exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,localSystem,@%SystemRoot%\system32
\umrdp.dll,-1001
Tue Apr 12 07:45:24 2011 Z,VGPU,,System32\drivers\rdvgkmd.sys,Kernel
driver, Manual,, @%SystemRoot%\system32\vds.exe,-112
Tue Apr 12 07:45:22 2011
Z,AppMgmt\Parameters,,%SystemRoot%\System32\appmgmts.dll,,,,
Tue Apr 12 07:45:22 2011
Z,CscService\Parameters,,%SystemRoot%\System32\cscsvc.dll,,,,
Tue Apr 12 07:45:22 2011
Z,PeerDistSvc\Parameters,,%SystemRoot%\system32\peerdistsvc.dll,,,,
Tue Apr 12 07:45:22 2011
Z,RDPUDD,,,,,,@%systemroot%\system32\drivers\RdpRefMp.sys,-100
Tue Apr 12 07:45:22 2011
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```
un Nov 21 03:58:18 2010 Z,ebdrv,Broadcom NetXtreme II 10 GigE
driver,Manual, ,@systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemmoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%/systemsoor%
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Page 142
                                                                                                                                                                                                                                                                                                                                                  arise cannot be fixed and features may not work. This service u there is no Google software using it.

Sun Nov 21 03:58:19 2010 Z, AmdK8, AMD K8 Processor

Driver, /systemRoot/system32/drivers/amdk8.sys, Kernel

driver, Manual,, @systemRoot%/system32/Alg.exe,-113

Driver, /systemRoot/system32/drivers/amdppm.sys, Kernel

driver, Manual,, @systemRoot%/system32/Alg.exe,-113

driver, Manual,, @systemRoot%/system32/drivers/processor

Driver, SystemRoot/system32/drivers/processor

driver, Manual,, @systemRoot%/system32/drivers/processor

driver, Manual,, @systemRoot%/system32/drivers/processor

driver, Manual,, @systemRoot%/system32/drivers/processor

driver, Manual,, @systemRoot%/system32/drivers/processor

driver, Manual,, @system32/drivers/expassor

driver, Manual,, @system32/dr
         properties
Sun Nov Z1 03:58:24 2010 Z,BTHMODEM,BJuetooth Serial Communications
Driver,/SystemRoot/system32/drivers/bthmodem.sys,Kernel
driver,Nanual,, @systemToots/system32/drivers/drivers/gagp30kx.sys,Kernel
sun Nov Z1 03:58:22 2010 Z,gagp30kx,Microsoft Generic Acev3.0 Filter for K8
driver,Manual,, @systemRoot/system32/drivers/gagp30kx.sys,Kernel
driver,Manual,, @systemRoot/system32/drivers/gagp30kx.sys,Kernel
sun Nov Z1 03:58:22 2010 Z,uagp35,Microsoft Acev3.5
driver,Manual,, @systemRoot/system32/drivers/tsusbhub.sys,-2
driver,Manual,, @systemRoot/system32/drivers/tsusbhub.sys,-2
sun Nov Z1 03:58:22 2010 Z,bdbda.sys,Kernel
driver,Manual,, @systemRoot/system32/drivers/tsusbhub.sys,-2
sun Nov Z1 03:58:21 2010 Z,bdbda.sys,Kernel
driver,Manual,, @systemRoot/system32/drivers/bxubda.sys,Kernel
driver,Manual,, @systemRoot/system32/drivers/bxubda.sys,Kernel
driver,Manual,, @systemRoot/system32/drivers/bxubda.sys,Kernel
driver,Manual,, ossystemRoot/system32/drivers/bxubda.sys,Kernel
driver,Manual,, ossystemRoot/system32/drivers/bxubda.sys,Kernel
driver,Manual,, ossystemRoot/system32/drivers/bxubda.sys,Kernel
driver,Manual,, ossystemRoot/system32/drivers/bxubla.sys,Kernel
driver,Manual,, ossystemRoot/system32/drivers/bxibth.sys,Kernel
driver,Manual,, ossystemRoot/system32/drivers/bxibth.sys,Kernel
driver,Manual,, ossystemRoot/system32/drivers/bxibth.sys,Kernel
driver,Manual,, ossystemRoot/system32/drivers/bxibth.sys,Kernel
driver,Manual,, ossystemBoot/system32/drivers/bxibth.sys,Kernel
driver,Manual,, ossystemBoot/system32/drivers/bxibth.sys,Kernel
driver,Manual,, ossystemBoot/system32/drivers/bxibth.sys,Kernel
driver,Manual,, ossystemBoot/system32/drivers/bxibth.sys,Kernel
driver,Manual, ossissista drivers/bxibth.sys,Kernel
driver,Manual, ossissista drivers/bxibth.sys,Kernel
driver,Manual, ossissista drivers/bxibth.sys,Kernel
driver,Manual, ossissista drivers/bxibth.sys,Manual, ossissista drivers/bxibth.sys,Manual, ossissista drivers/bxibth.sys,Manual, ossissista drivers/bxibth.sys,Manual, ossissista drivers/bxibth.sy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  z<u>e</u>rraeqonq
                                                             Z,UmRdpService/Parameters,,%SystemRoot%/System32\umrdp.dll,,,,
Tue Apr 12 07:44:54 2011 Z,dmvsc,,/SystemRoot\system32\drivers\dmvsc.sys,Kernel
driver,Manual,,Manages DisplayLink Graphics Adapters according to Windows display
                        Z, SensrSvc/Parameters, ,%SystemRoot%/systemRoot%/systemRoot%/systemBoot%/systemBoot%, systemBoot%, systemBoot%, systemBoot%, storsvc.dll,,,,
Tue Apr 12 07:45:22 2011
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SYSTEM OUTPUT. txt
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SYSTEM OUTPUT.txt
Sun Nov 21 03:58:06 2010 Z,BrFiltLo,Brother USB Mass-Storage Lower Filter Driver,\SystemRoot\system32\drivers\BrFiltLo.sys,Kernel driver,Manual,,@%system72\drivers\BrFiltLo.sys,Kernel driver,Manual,,@%system32\browser.dll,-103 Sun Nov 21 03:58:06 2010 Z,BrFiltLp,Brother USB Mass-Storage Upper Filter
Driver,\SystemRoot\system32\drivers\BrFiltUp.sys,Kerneldriver,Manual,,@%system72\browser.dll,-103
Sun Nov 21 03:58:05 2010 Z,usbohci,Microsoft USB Open Host Controller Miniport Driver,\SystemRoot\system32\drivers\usbohci.sys,Kernel driver,Manual,,@%systemroot%\system32\upnphost.dll,-214 sun Nov 21 03:58:05 2010 Z,usbohci,Microsoft USB Worreal Host Controller Miniport
Driver,\SystemRoot\system32\drivers\usbuhci.sys,Kernel
driver, Manual,, @%systemroot%\system32\upnphost.dll,-214
Sun Nov 21 03:58:00 2010 Z, WacomPen, Wacom Serial Pen HID
Driver,\SystemRoot\system32\drivers\wacompen.sys,Kernel driver,Manual,,@%SystemRoot%\system32\w32time.dll,-201 sun Nov 21 03:57:59 2010 Z,crcdisk,Crcdisk Filter Driver,\SystemRoot\system32\drivers\crcdisk.sys,Kernel driver,Disabled,,Intel(R) Content Protection HECI Service - enables communication with the Content Protection
Sun Nov 21 03:57:58 2010 Z,UmPass,Microsoft UMPass
Driver,\SystemRoot\system32\drivers\umpass.sys,Kernel
driver, Manual,, @%systemRoot%\system32\ui0detect.exe, -102
Sun Nov 21 03:57:56 2010 Z,usbprint,Microsoft USB PRINTER Class,\SystemRoot\system32\drivers\usbprint.sys,Kernel driver,Manual,,@%systemroot%\system32\upnphost.dll,-214 Sun Nov 21 03:46:56 2010 Z,b57nd60a,Broadcom NetXtreme Gigabit Ethernet - NDIS
6.0, system32\DRIVERS\b57nd60a.sys, Kernel
driver, Manual,, @%SystemRoot%\system32\AxInstSV.dll,-104
Sun Nov 21 03:46:56 2010 Z,cdfs,CD/DVD File System
Reader, system32\DRIVERS\cdfs.sys, File system driver, Disabled, ,ISO9660/Joliet File system Reader for CD/DVDs. (Core) (All pieces) Sun Nov 21 03:46:56 2010 Z, fastfat, FAT12/16/32 File System Driver, ,File system
driver, Manual,, Note - dependance on CDROM. SYS only if required to read/write DVD-RAM
media (which appears as CD class device). (Core) (All pieces) Sun Nov 21 03:46:56 2010 Z,vga,,system32\DRIVERS\vgapnp.sys,Kernel
driver, Manual, @%SystemRoot%\system32\DRIVERS\vgapnp.sys, Kernel
Sun Nov 21 03:39:53 2010 Z,Dhcp\Parameters, ,%SystemRoot%\system32\dhcpcore.dll,,,,
Sun Nov 21 03:38:46 2010 Z,TsUsbFlt,,system32\drivers\tsusbFlt.sys, Kernel
driver, Manual, ,@%SystemRoot%\system32\drivers\tsusbFlt.sys,-1000
Sun Nov 21 03:33:56 2010
Z SessionEnv @%SystemPoot** System22\C.
 Z,SessionEnv,@%SystemRoot%\System32\SessEnv.dll;-1026,%SystemRoot%\System32\svchost.
exe -k
netsvcs, Share_Process, Manual, localSystem, @%SystemRoot%\System32\SessEnv.dll,-1027 Sun Nov 21 03:29:32 2010 z,1394ohci,1394 OHCI Compliant Host
Controller,\SystemRoot\system32\drivers\1394ohci.sys,Kernel driver,Manual,, sun Nov 21 03:29:32 2010 Z,AcpiPmi,ACPI Power Meter
Driver,\SystemRoot\system32\drivers\acpipmi.sys,Kernel driver,Manual,,Provide access
 to the shared store. If this service is stopped or disabled, ActivIdentity products
will not function properly.
Sun Nov 21 03:29:32 2010 Z,agp440,Intel AGP Bus
Filter,\SystemRoot\system32\drivers\agp440.sys,Kernel
 driver, Manual,, @%systemroot%\system32\drivers\afd.sys,-1000
Sun Nov 21 03:29:32 2010 Z,ErrDev,Microsoft Hardware Error Device Driver,\SystemRoot\system32\drivers\errdev.sys,Kernel driver,Manual,,Host-based intrusion prevention component that blocks exploits and hacks in real-time,
 including malicious buffer overflow code execution and privilege escalations. If
 this service is disabled or stopped, the system is no longer protected against
 intrusions.
Sun Nov 21 03:29:32 2010 Z,IPMIDRV,,\SystemRoot\system32\drivers\IPMIDrv.sys,Kernel driver,Manual,,@%SystemRoot\system32\iphIpsvc.dll,-501 Sun Nov 21 03:29:32 2010 Z,nv_agp,NVIDIA nForce AGP Bus Filter,\SystemRoot\system32\drivers\nv_agp.sys,Kernel driver,Manual,,Provides system and desktop level support to the NVIDIA display driver
                                                                              Page 143
```

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SYSTEM OUTPUT.txt
Sun Nov 21 03:29:32 2010 Z,ohci1394,1394 OHCI Compliant Host Controller
(Legacy),\SystemRoot\system32\drivers\ohci1394.sys,Kernel driver,Manual,,Provides
system and desktop level support to the NVIDIA display driver
System and desktop level support to the NVIDIA display driver
Sun Nov 21 03:29:32 2010 Z,sffdisk,SFF Storage Class
Driver,\SystemRoot\system32\drivers\sffdisk.sys,Kernel
driver,Manual,,@%SystemRoot\\System32\SessEnv.dll,-1027
Sun Nov 21 03:29:32 2010 Z,sffp_mmc,SFF Storage Protocol Driver for
MMC,\SystemRoot\system32\drivers\sffp_mmc.sys,Kernel
driver, Manual, , @%SystemRoot%\System32\SessEnv.dll,-1027
Sun Nov 21 03:29:32 2010 Z, sffp_sd, SFF Storage Protocol Driver for
SDBus,\SystemRoot\system32\drivers\sffp_sd.sys,Kernel
driver, Manual,, @%SystemRoot%\System32\SessEnv.dll,-1027
Sun Nov 21 03:29:32 2010 Z, uliagpkx, Uli AGP Bus
Filter,\SystemRoot\system32\drivers\uliagpkx,\sys,Kernel driver,Manual,,@%SystemRoot%\system32\ui0detect.exe,-102 Sun Nov 21 03:29:32 2010 Z,vhdmp,,\SystemRoot\system32\drivers\vhdmp.sys,Kernel driver,Manual,,@%SystemRoot%\system32\vds.exe,-112 Tue Jul 14 05:34:12 2009 Z,BDESVC\Parameters,,%SystemRoot%\System32\bdesvc.dll,,,,
Tue Jul 14 05:34:12 2009
Z,PNRPAutoReg\Parameters,,%SystemRoot%\system32\pnrpauto.dll,,,
Tue Jul 14 05:34:12 2009 Z, WPCSvc\Parameters, ,%SystemRoot%\System32\wpcsvc.dll,,,,
Tue Jul 14 05:34:09 2009
Z,p2pimsvc\Parameters,,%SystemRoot%\system32\pnrpsvc.dll,,,,
Tue Jul 14 05:34:09 2009 Z,p2psvc\Parameters,,%SystemRoot%\system32\p2psvc.dll,,,,
Tue Jul 14 05:34:09 2009 Z,SDRSVC\Parameters,,%Systemroot%\System32\SDRSVC.dll,,,,
Tue Jul 14 05:08:55 2009
Z,iphlpsvc\Parameters,,%SystemRoot%\System32\iphlpsvc.dll,,,,
Tue Jul 14 04:54:38 2009 Z,NdisCap,NDIS Capture LightWeight
Filter, system32\DRIVERS\ndiscap.sys, Kernel driver, Manual, , NDIS Capture LightWeight
Filter
Tue Jul 14 04:54:32 2009 Z,hkmsvc\Parameters,,%SystemRoot%\system32\kmsvc.dll,,,, Tue Jul 14 04:54:31 2009
Z,napagent\Parameters,,%SystemRoot%\system32\qagentRT.dll,,,,
Tue Jul 14 04:54:25 2009
Z,defragsvc\Parameters,,%Systemroot%\System32\defragsvc.dll,,,,
Tue Jul 14 04:54:05 2009 Z,WerSvc\Parameters,,%SystemRoot%\System32\WerSvc.dll,,,,
Tue Jul 14 04:53:57 2009
z,Smb,@%SystemRoot%\system32\tcpipcfg.dll;-50005,system32\DRIVERS\smb.sys,Kerneldriver,Manual,,@%SystemRoot%\system32\tcpipcfg.dll,-50006
Tue Jul 14 04:53:56 2009 z,lmhosts\Parameters,,%SystemRoot%\System32\lmhsvc.dll,,,,
Tue Jul 14 04:53:48 2009
Z,THREADORDER\Parameters,,%SystemRoot%\system32\mmcss.dll,,,,
Tue Jul 14 04:53:45 2009
z,Trkwks,@%SystemRoot%\system32\trkwks.dll;-1,%SystemRoot%\System32\svchost.exe -k
LocalSystemNetworkRestricted, Share_Process, Auto
Start,LocalSystem,@%SystemRoot%\system32\trkwks.dll,-2
Tue Jul 14 04:53:45 2009 Z,Trkwks\Parameters,,%SystemRoot%\System32\trkwks.dll,,,,
Tue Jul 14 04:53:36 2009
Z,RpcEptMapper,@%windir%\system32\RpcEpMap.dll;-1001,%SystemRoot%\system32\svchost.e
xe -k RPCSS, Share_Process, Auto Start, NT
AUTHORITY\NetworkService.@%windir%\system32\RpcEpMap.dll,-1002
Tue Jul 14 04:53:36 2009
Z,RpcEptMapper\Parameters,,%SystemRoot%\System32\RpcEpMap.dll,,,,
Tue Jul 14 04:53:33 2009 Z,LanmanServer,@%systemroot%\system32\srvsvc.dll;-100,%systemRoot%\system32\svchost.
exe -k netsvcs, Share_Process, Auto
Start, Local System, @%systemroot%\system32\srvsvc.dll,-101
Tue Jul 14 04:53:31 2009
z,LanmanWorkstation,@%systemroot%\system32\wkssvc.dll;-100,%SystemRoot%\System32\svc
host.exe -k NetworkService, Share_Process, Auto_Start, NT
AUTHORITY\NetworkService,@%systemroot%\system32\wkssvc.dll,~101
Tue Jul 14 04:53:31 2009
z,LanmanWorkstation\Parameters,,%SystemRoot%\System32\wkssvc.dll,,,,
                                                           Page 144
```

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SYSTEM OUTPUT, txt
Tue Jul 14 04:53:25 2009 z,wmiApRpl,,,,,,@%SystemRoot%\System32\wlansvc.dll,-258 Tue Jul 14 04:53:24 2009
Z,Winmgmt,@%Systemroot%\system32\wbem\wmisvc.dll;-205,%systemroot%\system32\svchost.
exe -k netsvcs, Share_Process, Auto
Start, local System, @%Systemroot%\system32\wbem\wmisvc.dll, -204
Tue Júl 14 04:53:24 2009
Z,wmiApSrv,@%systemroot%\system32\wbem\wmiapsrv.exe;-110,%systemroot%\system32\wbem\
wmiApSrv.exe,Own_Process,Manual,localSystem,@%Systemroot%\system32\wbem\wmiapsrv.exe
,-111
Tue Jul 14 04:53:21 2009 Z,TCPIP6,Microsoft IPv6 Protocol
Driver, system32\DRIVERS\tcpip.sys, Kernel driver, Manual, , Microsoft IPv6 Protocol
Tue Jul 14 04:53:21 2009
Z, WANARP, @%systemroot%\system32\rascfg.dll; -32011, system32\DRIVERS\wanarp.sys, Kernel
driver, Manual,, @%systemroot%\system32\rascfg.dll,-32011
Tue Jul 14 04:53:20 2009
Z, 1mhosts, @%SystemRoot%\system32\1mhsvc.dll; -101, %SystemRoot%\system32\svchost.exe
-k LocalServiceNetworkRestricted, Share_Process, Auto Start, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\1mhsvc.dll,-102
Tue Jul 14 04:53:19 2009
Authority\LocalService,@%SystemRoot%\system32\dhcpcore.dll,-101 Tue Jul 14 04:53:19 2009
Z,Winsock,,,Adapter,Manual,,@%Systemroot%\system32\wsms\c.dll,-102
Tue Jul 14 04:49:48 2009
Z,SamSs,@%SystemRoot%\system32\samsrv.dll;-1,%SystemRoot%\system32\lsass.exe,Share_Process,Auto_Start,LocalSystem,@%SystemRoot%\system32\samsrv.dll,-2
Tue Jul 14 04:49:48 2009
Z,W32Time,@%SystemRoot%\system32\w32time.dll;-200,%SystemRoot%\system32\svchost.exe
-k Localservice, Share_Process, Manual, NT AUTHORITY\Localservice, @%SystemRoot%\system32\w32time.dll,-201 Tue Jul 14 04:49:46 2009
\label{lem:cot} Z, Dnscache, @%systemRoot\% \system32 \and \cite{Constraint} -101, \% SystemRoot\% \system32 \sychost.exe \end{constraint} \\
-k NetworkService, Share_Process, Auto Start, NT
AUTHORITY\NetworkService,@%SystemRoot%\System32\dnsapi.dll,-102
Tue Jul 14 04:49:45 2009
Z,RemoteAccess,@%Systemroot%\system32\mprdim.dll;-200,%SystemRoot%\System32\svchost.
exe -k
netsvcs, Share_Process, Disabled, local
System, @%Systemroot%\system32
Tue Jul 14 04:49:45 2009
Z,RemoteAccess\Parameters,,%SystemRoot%\System32\mprdim.dll,,,,
Tue Jul 14 04:49:35 2009
Z,RasAuto,@%system700t%\system32\rasauto.dll;-200,%systemRoot%\System32\svchost.exe-k netsvcs,Share_Process,Manual,localSystem,@%systemroot%\system32\rasauto.dll,-201 Tue Jul 14 04:49:35 2009 Z,RasAuto\Parameters,,%SystemRoot%\System32\rasauto.dll,,,, Tue Jul 14 04:49:35 2009
Z,RasMan,@%Systemroot%\system32\rasmans.dll;-200,%SystemRoot%\System32\svchost.exe
-k netsvcs, Share_Process, Manual, localSystem, @%Systemroot%\system32\rasmans.dll,-201
Tue Jul 14 04:49:26 2009 Z, SstpSvc\Parameters, ,%SystemRoot%\system32\sstpsvc.dll,,,,
Tue Jul 14 04:49:24 2009
Z,DPS,@%systemroot%\system32\dps.dll;-500,%SystemRoot%\System32\svchost.exe -k LocalserviceNoNetwork,Share_Process,Auto Start,NT AUTHORITY\LocalService,@%systemroot%\system32\dps.dll,-501 Tue Jul 14 04:49:24 2009 Z,DPS\Parameters,,%SystemRoot%\system32\dps.dll,,,,
Tue Jul 14 04:49:24 2009
Z,WdiServiceHost,@%systemroot%\system32\wdi.dll;-502,%SystemRoot%\System32\svchost.e
xe -k LocalService, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\wdi.dll,-503
Tue Jul 14 04:49:24 2009
Z,WdiServiceHost\Parameters,,%SystemRoot%\system32\wdi.dll,,,,
Tue Jul 14 04:49:24 2009
Z,WdiSystemHost,@%systemroot%\system32\wdi.dll;-500,%SystemRoot%\System32\svchost.ex
                                                  Page 145
```

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LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%systemroot%\system32
 \wdi.d11,-501
Tue Jul 14 04:49:24 2009
Z,WdiSystemHost\Parameters,,%SystemRoot%\system32\wdi.dll,,,,
Tue Jul 14 04:49:23 2009 Z,EapHost\Parameters,,%SystemRoot%\System32\eapsvc.dll,,,,
Tue Jul 14 04:49:22 2009 Z,TBS\Parameters,,%SystemRoot%\System32\tbssvc.dll,,,,
Tue Jul 14 04:49:20 2009 Z,gpsvc\Parameters,,%SystemRoot%\System32\gpsvc.dll,,,,
Tue Jul 14 04:49:20 2009 Z,NlaSvc\Parameters,,%SystemRoot%\System32\nlasvc.dll,,,,
Tue Jul 14 04:49:18 2009 Z,BITS\Parameters,,%SystemRoot%\System32\qmgr.dll,,,,
Tue Jul 14 04:49:08 2009 Z,nsi\Parameters,,%SystemRoot%\system32\nsisvc.dll,,,,
Tue Jul 14 04:49:01 2009 Z, NET CLR Data,,,,,
Tue Jul 14 04:49:01 2009 Z, NET CLR Networking,,,,
Tue Jul 14 04:49:01 2009 Z, NET Data Provider for Oracle,,,,,
Tue Jul 14 04:49:01 2009 Z, NET Data Provider for SqlServer,,,,,
Tue Jul 14 04:49:01 2009 Z, NETFramework,,,,,
Tue Jul 14 04:49:01 2009
z,AeLookupSvc,@%SystemRoot%\system32\aelupsvc.dll;-1,%systemroot%\system32\svchost.e
netsvcs, Share_Process, Manual, localSystem, @%SystemRoot% \system32 \aelupsvc.dll, -2 Tue Jul_14 04:49:01 2009
Z,AeLookupSvc\Parameters,,%SystemRoot%\System32\aelupsvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,ALG,@%SystemRoot%\system32\Alg.exe;-112,%SystemRoot%\System32\alg.exe,Own_Process,
Manual, NT AUTHORITY\LocalService,@%SystemRoot%\system32\Alg.exe,-113
Tue Jul 14 04:49:01 2009
Z,AppID,@%systemroot%\system32\appidsvc.dll;-102,\SystemRoot\system32\drivers\appid.sys,Kernel driver,Manual,,@%systemroot%\system32\appidsvc.dll,-103
Tue Jul 14 04:49:01 2009
Z,AppIDSvc,@%systemroot%\system32\appidsvc.dll;-100,%SystemRoot%\system32\svchost.ex
e -k LocalServiceAndNoImpersonation, Share_Process, Manual, NT Authority\LocalService, @%systemroot%\system32\appidsvc.dll,-101
Tue Jul 14 04:49:01 2009
Z,AppIDSvc\Parameters,,%SystemRoot%\System32\appidsvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,Appinfo,@%systemroot%\system32\appinfo.dll;-100,%SystemRoot%\system32\svchost.exe
-k netsvcs, Share_Process, Manual, LocalSystem, @systemroot%\system32\appinfo.dll,-101
Tue Jul 14 04:49:01 2009 Z, Appinfo\Parameters, ,%SystemRoot%\system32\appinfo.dll,,,,
Tue Jul 14 04:49:01 2009
Z,AudioEndpointBuilder,@%SystemRoot%\system32\audiosrv.dll;-204,%SystemRoot%\System3
2\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Auto
Start, Local System, @%SystemRoot%\System32\audiosrv.dll,-205
Tue Jul 14 04:49:01 2009
Z,AudioEndpointBuilder\Parameters,,%SystemRoot%\System32\Audiosrv.dll,,,,
Tue Jul 14 04:49:01 2009
Z,Audiosrv,@%SystemRoot%\system32\audiosrv.d11;-200,%SystemRoot%\System32\svchost.ex
e -k LocalServiceNetworkRestricted,Share_Process,Auto Start,NT
AUTHORITY\LocalService,@%SystemRoot%\System32\audiosrv.dll.-201
Tue Jul 14 04:49:01 2009
Z,AudioSrv\Parameters,,%SystemRoot%\System32\Audiosrv.dll,,,,
Tue Jul 14 04:49:01 2009
Z,AxInstSV,@%SystemRoot%\system32\AxInstSV.d11;-103,%SystemRoot%\system32\svchost.ex
e -k
AxInstSVGroup, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\AxInstSV.dll,-
104
Tue Jul 14 04:49:01 2009
Z,AxInstSV\Parameters,,%SystemRoot%\System32\AxInstSV.dll,,,,
Tue Jul 14 04:49:01 2009 Z,BattC,,,,,,@%SystemRoot%\system32\AxInstSV.dll,-104
Tue Jul 14 04:49:01 2009
Z,BFE,@%SystemRoot%\system32\bfe.dll;-1001,%systemroot%\system32\svchost.exe -k LocalServiceNoNetwork,Share_Process,Auto Start,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\bfe.dll,-1002
Tue Jul 14 04:49:01 2009 Z,BFE\Parameters,,%SystemRoot%\System32\bfe.dll,,,,
                                                          Page 146
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SYSTEM OUTPUT.txt
Tue Jul 14 04:49:01 2009 Z,Browser\Parameters,,%SystemRoot%\System32\browser.dll,,,,
Tue Jul 14 04:49:01 2009 Z,Brserid,Brother MFC Serial Port Interface Driver
 (WDM),\SystemRoot\System32\Drivers\Brserid.sys,Kernel
driver, Manual,,@%systemroot%\system32\browser.dll,-101
Tue Jul 14 04:49:01 2009 Z,BrSerWdm,Brother WDM Serial
driver,\SystemRoot\System32\Drivers\BrSerWdm.sys,Kernel
driver, Manual,, @%systemroot%\system32\browser.dll,-101
Tue Jul 14 04:49:01 2009 Z,BrusbMdm,Brother MFC USB Fax Only Modem,\SystemRoot\System32\Drivers\BrusbMdm.sys,Kernel
driver, Manual,, @%systemroot%\system32\browser.dll,-101
Tue Jul 14 04:49:01 2009 Z,BrusbSer,Brother MFC USB Serial WDM
Driver,\SystemRoot\System32\Drivers\BrUsbSer.sys,Kernel driver,Manual,,@%systemroot%\system32\browser.dll,-101
Tue Jul 14 04:49:01 2009 Z,bthserv\Parameters,,%SystemRoot%\system32\bthserv.dll,,,,
Tue Jul 14 04:49:01 2009
Z, CertPropSvc\Parameters,,%SystemRoot%\System32\certprop.dll,,,, Tue Jul 14 04:49:01\ 2009
z,COMSysApp,@comres.dll;-947,%SystemRoot%\system32\dllhost.exe
 /Processid:{02D4B3F1-FD88-11D1-960D-00805FC79235},Own_Process,Manual,LocalSystem,@co
mres.dll.-948
Tue Jul 14 04:49:01 2009 Z,crypt32,,,,,Intel(R) Content Protection HECI Service - enables communication with the Content Protection FW
Tue Jul 14 04:49:01 2009
Z,CryptSvc,@%SystemRoot%\system32\cryptsvc.dll;-1001,%SystemRoot%\system32\svchost.e
xe -k NetworkService, Share_Process, Auto Start, NT
Authority\NetworkService,@%SystemRoot%\system32\cryptsvc.dll,-1002
Tue Jul 14 04:49:01 2009
Z,CryptSvc\Parameters,,%SystemRoot%\system32\cryptsvc.dll,,,,
Tue Jul 14 04:49:01 2009 Z,DCLocator,,,,,@%systemroot%\system32\cscsvc.dll,-201
Tue Jul 14 04:49:01 2009
Z,DcomLaunch,@oleres.dll;-5012,%SystemRoot%\system32\svchost.exe -k
DcomLaunch, Share_Process, Auto Start, Local System, @oleres.dll, -5013
Tue Jul 14 04:49:01 2009
Z, defragsvc, @%SystemRoot%\system32\defragsvc.dll; -101, %SystemRoot%\system32\svchost.
exe -k
defragsvc,Own_Process,Manual,localSystem,@%SystemRoot%\system32\defragsvc.dll,-102
Tue Jūl 14 04:49:01 2009
Z, dot3svc, @%systemroot\% \system32 \dot3svc.dll; -1102, %SystemRoot\% \system32 \svchost.exe
 LocalSystemNetworkRestricted,Share_Process,Manual,localSystem,@%systemroot%\system32
 \dot3svc.dll,-1103
 Tue Jul 14 04:49:01 2009 Z,dot3svc\Parameters,,%SystemRoot%\System32\dot3svc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,EFS,@%SystemRoot%\system32\efssvc.dll;-100,%SystemRoot%\System32\lsass.exe,Share_P rocess,Manual,LocalSystem,@%SystemRoot%\system32\efssvc.dll,-101
Tue Jul 14 04:49:01 2009 Z,ESENT,,,,,Host-based intrusion prevention component that blocks exploits and hacks in real-time, including malicious buffer overflow code execution and privilege escalations. If this service is disabled or stopped, the
system is no longer protected against intrusions. Tue Jul 14 04:49:01 2009
z.EventSystem.@comres.dll;-2450,%SystemRoot%\system32\svchost.exe -k
LocalService, Share_Process, Auto Start, NT AUTHORITY\LocalService, @comres.dll,-2451
Tue Jul 14 04:49:01 2009 Z, EventSystem\Parameters, ,%systemroot%\system32\es.dll,,,,
Tue Jul 14 04:49:01 2009 Z, exfat, exFAT File System Driver,, File system
driver, Manual, , exFAT File System Driver
Tue Jul 14 04:49:01 2009
\label{lem:cot} Z, fdPHost, @%systemroot\% \setminus system32 \setminus fdPHost.dll; -100, %SystemRoot\% \setminus system32 \setminus system32
 -k LocalService, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\fdPHost.dll,-101
Tue Jul 14 04:49:01 2009 Z,fdPHost\Parameters,,%SystemRoot%\system32\fdPHost.dll,,,,
Tue Jul 14 04:49:01 2009
 Z,FDResPub\Parameters,,%SystemRoot%\system32\fdrespub.dll,,,,
 Tue Jul 14 04:49:01 2009
```

```
SYSTEM OUTPUT.txt
Z,Filetrace.@%SystemRoot%\system32\drivers\filetrace.sys:-10001.system32\drivers\fil
etrace.sys, File system
driver, Manual,, @%SystemRoot%\system32\drivers\filetrace.sys, -10000
Tue Jul 14 04:49:01 2009
Z,FontCache3.0.0.0,@%SystemRoot%\system32\PresentationHost.exe;-3309,%systemroot%\Mi
crosoft.Net\Framework64\v3.0\WPF\PresentationFontCache.exe,Own_Process,Manual,NT
Authority\LocalService,@%SystemRoot%\system32\PresentationHost.exe,-3310
Tue Jul 14 04:49:01 2009
Z, FsDepends, @%SystemRoot%\system32\drivers\fsdepends.sys; -10001, System32\drivers\FsD
epends.sys, File system
driver, Manual, ,@%SystemRoot%\system32\drivers\fsdepends.sys, -10000
driver, Manual, ,@%SystemRoot%\system32\drivers\fsdepends.sys, -10000
Tue Jul 14 04:49:01 2009 Z,hcw85cir,Hauppauge Consumer Infrared
Receiver,\SystemRoot\system32\drivers\hcw85cir.sys,Kernel driver,Manual,,Keeps your
Google software up to date. If this service is disabled or stopped, your Google
software will not be kept up to date, meaning security vulnerabilities that may arise cannot be fixed and features may not work. This service uninstalls itself when there is no Google software using it.

Tue Jul 14 04:49:01 2009
Z,hidserv,@%SystemRoot%\System32\hidserv.dll;-101,%SystemRoot%\system32\svchost.exe
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\System32
\hidserv.dll,-102
Tue Jul 14 04:49:01 2009 Z,hidserv\Parameters,,%SystemRoot%\system32\hidserv.dll,,,,
Tue Jul 14 04:49:01 2009
Z,hkmsvc,@%SystemRoot%\system32\kmsvc.dll;-6,%SystemRoot%\System32\svchost.exe -k
netsvcs, Share_Process, Manual, localSystem, @%SystemRoot%\system32\kmsvc.dll,-7
Tue Jul 14 04:49:01 2009
Z, HomeGroupListener\Parameters,,%SystemRoot%\system32\ListSvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,HomeGroupProvider\Parameters,,%SystemRoot%\system32\provsvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,idsvc,@%systemroot%\Microsoft.NET\Framework64\v3.0\Windows Communication
Foundation\ServiceModelInstallRC.dll;~8193,"%systemroot%\Microsoft.NET\Framework64\v
3.0\Windows Communication
Foundation\infocard.exe", Share_Process, Manual, LocalSystem, @%systemroot%\Microsoft.NE
T\Framework64\v3.0\Windows Communication Foundation\ServiceModelInstallRC.dll,-8192
Tue Jul 14 04:49:01 2009 Z,IKEEXT\Parameters,,%SystemRoot%\System32\ikeext.dll,,,,
Tue Jul 14 04:49:01 2009 Z,inetaccs,,,,,,@%SystemRoot%\system32\ikeext.dll,-502
Tue Jul 14 04:49:01 2009
Z,IPBusEnum,@%systemroot%\system32\IPBusEnum.dll;-102,%SystemRoot%\system32\svchost.
exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%systemroot%\system32
\IPBusEnum.d77,-103
Tue Jul 14 04:49:01 2009
Z,IPBusEnum\Parameters,,%SystemRoot%\system32\ipbusenum.dll,,,,
Tue Jul 14 04:49:01 2009
Z, IpFilterDriver, @%systemroot%\system32\rascfg.dll; -32013, system32\DRIVERS\ipfltdrv.
sys, Kernel driver, Manual, ,@systemroot%\system32\rascfg.dll,-32013
Tue Jul 14 04:49:01 2009
Z,iphlpsvc,@%SystemRoot%\system32\iphlpsvc.dll;-500,%SystemRoot%\System32\svchost.ex
e -k NetSvcs, Share_Process, Auto
Start,LocalSystem,@%SystemRoot%\system32\iphlpsvc.dll,-501
Tue Jul 14 04:49:01 2009 Z,IPNAT,IP Network Address
Translator,System32\drivers\ipnat.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\iphlpsvc.dll,-501
Tue Jul 14 04:49:01 2009
Z,IRENUM,@%SystemRoot%\system32\drivers\irenum.sys;-100,system32\drivers\irenum.sys,
Kernel driver, Manual, ,@%SystemRoot%\system32\drivers\irenum.sys,-101
Tue Jul 14 04:49:01 2009
Z,KeyIso,@keyiso.dll;-100,%SystemRoot%\system32\lsass.exe,Share_Process,Manual,Local System,@keyiso.dll,-101
Tue Jul 14 04:49:01 2009 Z,KtmRm,@comres.dll;-2946,%SystemRoot%\System32\svchost.exe
-k NetworkServiceAndNoImpersonation,Share_Process,Manual,NT
                                                     Page 148
```

```
AUTHORITY\NetworkService,@comres.dll,-2947
Tue Jul 14 04:49:01 2009 Z,KtmRm\Parameters,,%systemroot%\system32\msdtckrm.dll,,,,
Tue Jul 14 04:49:01 2009 Z,ldap,,,,,,@%systemroot%\system32\wkssvc.dll,-101
Tue Jul 14 04:49:01 2009
z,11tdsvc,@%SystemRoot%\system32\11tdres.dll;-1,%SystemRoot%\System32\svchost.exe -k
LocalService, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\lltdres.dll,-2
Tue Jul 14 04:49:01 2009 z,lltdsvc\Parameters,,%SystemRoot%\System32\lltdsvc.dll,,,,
Tue Jul 14 04:49:01 2009 z,Lsa,,,,,,@%SystemRoot%\system32\lmhsvc.dll,-102
Tue Jul 14 04:49:01 2009
Z,MMCSS,@%systemroot%\system32\mmcss.dll;-100,%SystemRoot%\system32\svchost.exe -k
netsvcs, Share_Process, Auto Start, Local System, @%systemroot%\system32\mmcss.dll,-101
Tue Jul 14 04:49:01 2009 Z,MMCSS\Parameters,,%SystemRoot%\system32\mmcss.dll,,,,
Tue Jul 14 04:49:01 2009 Z,Modem,,system32\drivers\modem.sys,Kernel
driver,Manual,,@%systemroot%\system32\mmcss.dll,-101
Tue Jul 14 04:49:01 2009
Z,MpsSvc,@%SystemRoot%\system32\FirewallAPI.dll;-23090,%SystemRoot%\system32\svchost
.exe -k LocalServiceNoNetwork, Share_Process, Auto Start, NT
Authority\LocalService,@%SystemRoot%\system32\FirewallAPI.dll,-23091
Tue Jul 14 04:49:01 2009 Z,MpsSvc\Parameters,,%SystemRoot%\system32\mpssvc.dll,,,,
Tue Jul 14 04:49:01 2009
z,mshidkmdf,@%systemRoot%\system32\drivers\mshidkmdf.sys;-100,\SystemRoot\System32\d
rivers\mshidkmdf.sys,Kernel driver,Manual,,@%SystemRoot%\system32\drivers\mshidkmdf.sys,-101
Tue Jul 14 04:49:01 2009
Z,MSiSCSI,@%SystemRoot%\system32\iscsidsc.dll;-5000,%systemroot%\system32\svchost.ex
e -k
netsycs, Share_Process, Manual, Local System, @%SystemRoot%\system32\iscsidsc.dll, -5001
Tue Jul 14 04:49:01 2009
Z,MSiSCSI\Parameters,,%systemroot%\system32\iscsiexe.dll,,,,
Tue Jul 14 04:49:01 2009
z,msiserver,@%SystemRoot%\system32\msimsg.d11;-27,%systemroot%\system32\msiexec.exe
/v,Own_Process,Manual,LocalSystem,@%SystemRoot%\system32\msimsg.dll,-32
Tue Jul 14 04:49:01 2009 Z,MSRPC,,,Kernel
driver, Manual, ,@%SystemRoot%\system32\msimsg.dll,-32
Tue Jul 14 04:49:01 2009 Z,MSSCNTRS,,,,,,@%SystemRoot%\system32\msimsg.dll,-32
Tue Jul 14 04:49:01 2009
Z,napagent,@%SystemRoot%\system32\qagentrt.dll;-6,%SystemRoot%\System32\svchost.exe
-k NetworkService, Share_Process, Manual, NT
AUTHORITY\NetworkService,@%SystemRoot%\system32\qagentrt.dll,-7
Tue Jul 14 04:49:01 2009
Z, Netman, @%SystemRoot%\system32\netman.dll; -109, %SystemRoot%\System32\svchost.exe -k
LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32
\netman.dll,-110
Tue Jul 14 04:49:01 2009 Z,Netman\Parameters,,%SystemRoot%\System32\netman.dll,,,,
Tue Jul 14 04:49:01 2009
Z,netprofm,@%SystemRoot%\system32\netprofm.dll;-202,%SystemRoot%\System32\svchost.ex
e -k LocalService,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\netprofm.dll,-203
Tue Jul 14 04:49:01 2009
Z,netprofm\Parameters,,%SystemRoot%\System32\netprofm.dll,,,,
Tue_Jul 14 04:49:01 2009
Z,Nlasvc,@%systemRoot%\system32\nlasvc.dll;-1,%systemRoot%\system32\svchost.exe -k
NetworkService, Share_Process, Auto Start, NT
AUTHORITY\NetworkService,@%SystemRoot%\System32\nlasvc.dll,-2
Tue Jul 14 04:49:01 2009
z,nsi,@%SystemRoot%\system32\nsisvc.dll;-200,%systemroot%\system32\svchost.exe -k
LocalService, Share_Process, Auto Start, NT
Authority\LocalService,@%SystemRoot%\system32\nsisvc.dll,-201
Tue Jul 14 04:49:01 2009 Z,NTDS,,,,,,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1
Tue Jul 14 04:49:01 2009
\label{lem:cot} z, p2pimsvc, @%systemRoot\%\system32\pnrpsvc.dl]; -8004, %systemRoot\%\system32\svchost.ex \\
e -k LocalServicePeerNet,Share_Process,Manual,NT
                                               Page 149
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SYSTEM OUTPUT.txt
AUTHORITY\LocalService,@%SystemRoot%\system32\pnrpsvc.dll,-8005
Tue Jul 14 04:49:01 2009
z,p2psvc,@%SystemRoot%\system32\p2psvc.dll;-8006,%SystemRoot%\System32\svchost.exe
 -k LocalservicePeerNet,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\p2psvc.dll,-8007
Tue Jul 14 04:49:01 2009
Z,PcaSvc,@%SystemRoot%\system32\pcasvc.dll;-1,%systemroot%\system32\svchost.exe -k
LocalSystemNetworkRestricted, Share_Process, Auto
Start,LocalSystem,@%SystemRoot%\system32\pcasvc.dll,-2
Tue Jul 14 04:49:01 2009 Z,PcaSvc\Parameters,,%SystemRoot%\System32\pcasvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,PerfDisk,,,,,,@%SystemRoot%\system32\peerdistsvc.dll,-9001 Tue Jul 14 04:49:01 2009
Z,PerfHost,@%systemroot%\sysWow64\perfhost.exe;-2,%SystemRoot%\SysWow64\perfhost.exe,Own_Process,Manual,NT AUTHORITY\LocalService,@%systemroot%\SysWow64\perfhost.exe,-1 Tue Jul 14 04:49:01 2009 Z,PerfNet,,,,,@%systemroot%\SysWow64\perfhost.exe,-1 Tue Jul 14 04:49:01 2009 Z,PerfOS,,,,,,@%systemroot%\SysWow64\perfhost.exe,-1 Tue Jul 14 04:49:01 2009 Z,PerfProc,,,,,,@%systemroot%\SysWow64\perfhost.exe,-1 Tue Jul 14 04:49:01 2009 Z,PerfProc,,,,,,,@%systemroot%\SysWow64\perfhost.exe,-1
Tue Jul 14 04:49:01 2009
z,pla,@%systemroot%\system32\pla.dll;-500,%SystemRoot%\System32\svchost.exe -k
LocalServiceNoNetwork, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\pla.dll,-501
Tue Jul 14 04:49:01 2009 Z,pla\Parameters,,%systemroot%\system32\pla.dll,,,,
Tue Jul 14 04:49:01 2009
Z,PlugPlay,@%SystemRoot%\system32\umpnpmgr.dll;-100,%SystemRoot%\system32\svchost.ex
e'-k DcomLaunch, Share_Process, Auto
Start, Local System, @%SystemRoot%\system32\umpnpmgr.dll, -101
Tue Júl 14 04:49:01 2009
Z,PNRPAutoReg,@%SystemRoot%\system32\pnrpauto.dll;-8002,%SystemRoot%\System32\svchos
t.exe -k LocalServicePeerNet,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\pnrpauto.dll,-8003 Tue Jul 14 04:49:01 2009
Z,PNRPsvc,@%SystemRoot%\system32\pnrpsvc.dll;-8000,%SystemRoot%\System32\svchost.exe-k LocalServicePeerNet,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\pnrpsvc.dll,-8001
Tue Jul 14 04:49:01 2009 Z,PNRPsvc\Parameters,,%SystemRoot%\system32\pnrpsvc.dll,,,,
Tue Jul 14 04:49:01 2009
z,PolicyAgent,@%SystemRoot%\System32\polstore.dll;-5010,%SystemRoot%\system32\svchos
t.exe -k NetworkServiceNetworkRestricted, Share_Process, Manual, NT
Authority\NetworkService,@%SystemRoot%\system32\polstore.dll,-5011
Tue Jul 14 04:49:01 2009
Z,PolicyAgent\Parameters,,%SystemRoot%\System32\ipsecsvc.dll,,,,
Tue Jul 14 04:49:01 2009 Z,PortProxy,,,,,,@%SystemRoot%\system32\polstore.dll,-5011
Tue Jul 14 04:49:01 2009
\label{lem:cot} Z. Power, @\% System Root\% \system 32 \umpo. dll; -100, \% System Root\% \system 32 \sychost.exe - known and the system of the 
DcomLaunch, Share_Process, Auto Start, Local System, @%SystemRoot%\system32\umpo.dll,-101
Tue Jul 14 04:49:01 2009 z, Power\Parameters, ,%SystemRoot%\system32\umpo.dll,,,
Tue Jul 14 04:49:01 2009
Z,ProfSvc,@%systemroot%\system32\profsvc.dll;-300,%systemroot%\system32\svchost.exe
-k netsvcs, Share_Process, Auto
Start, Local System, @%systemroot%\system32\profsvc.dll,-301
Tue Jul 14 04:49:01 2009 z, ProfSvc\Parameters, ,%systemroot%\system32\profsvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,ProtectedStorage,@%systemroot%\system32\psbase.dll;-300,%SystemRoot%\system32\lsas s.exe,Share_Process,Manual,LocalSystem,@%systemroot%\system32\psbase.dll,-301 Tue Jul 14 04:49:01 2009
Z,QWAVE,@%SystemRoot%\system32\qwave.dll;-1,%windir%\system32\svchost.exe -k
LocalServiceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\qwave.dll,-2
Tue Jul 14 04:49:01 2009 Z,QWAVE\Parameters,,%windir%\system32\qwave.dll,,,,
Tue Jul 14 04:49:01 2009
 Z,QWAVEdrv,@%SystemRoot%\system32\drivers\qwavedrv.sys;-1,\SystemRoot\system32\drive
 rs\qwavedrv.sys,Kernel driver,Manual,,@%SystemRoot%\system32\drivers\qwavedrv.sys,~2
                                                                               Page 150
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SYSTEM OUTPUT.txt
Tue Jul 14 04:49:01 2009 Z,RasAcd,Remote Access Auto Connection
Driver, System 32\DRIVERS\rasacd.sys, Kernel driver, Manual, Remote Access Auto
Connection Driver
Tue Jul 14 04:49:01 2009 Z,RDPDD,,,,,,@%systemroot%\system32\DRIVERS\RDPCDD.sys,-101
Tue Jul 14 04:49:01 2009
Z,RDPNP,@%systemroot%\system32\drprov.dll;-100,,,,,@%systemroot%\system32\drprov.dll
  -101
Tue Jul 14 04:49:01 2009
Z,RemoteRegistry\Parameters,,%SystemRoot%\system32\regsvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,RpcLocator,@%systemroot%\system32\Locator.exe;-2,%SystemRoot%\system32\locator.exe
 ,Own_Process,Manual,NT
AUTHORITY\NetworkService,@%systemroot%\system32\Locator.exe,-3
Tue Jul 14 04:49:01 2009 Z,RpcSs,@oleres.dll;-5010,%SystemRoot%\system32\svchost.exe-k rpcss,Share_Process,Auto Start,NT AUTHORITY\NetworkService,@oleres.dll,-5011 Tue Jul 14 04:49:01 2009
Z,SCardSvr\Parameters,,%SystemRoot%\System32\SCardSvr.dll,,,,
Tue Jul 14 04:49:01 2009
z,Schedule,@%SystemRoot%\system32\schedsvc.dll;-100,%systemroot%\system32\svchost.ex
e -k netsvcs, Share_Process, Auto
Start, Local System, @%SystemRoot%\system32\schedsvc.dll,-101
Tue Jul 14 04:49:01 2009
Z,Schedule\Parameters,,%systemroot%\system32\schedsvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,SCPolicySvc,@%SystemRoot%\System32\certprop.dll;-13,%SystemRoot%\system32\svchost.
netsvcs, Share_Process, Manual, LocalSystem, @%SystemRoot%\System32\certprop.dll,-14
Tue Jul 14 04:49:01 2009
Z,SCPolicySvc\Parameters,,%SystemRoot%\System32\certprop.dll,,,,
Tue Jul 14 04:49:01 2009
Z,SDRSVC,@%SystemRoot%\system32\sdrsvc.dll;-107,%SystemRoot%\system32\svchost.exe -k
SDRSVC, Own_Process, Manual, localSystem, @%SystemRoot%\system32\sdrsvc.dll,-102
Tue Jul 14 04:49:01 2009
Z.seclogon.@%SystemRoot%\system32\seclogon.dll:-7001.%windir%\system32\sychost.exe
netsvcs, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\seclogon.dll,-7000 Tue Jul 14 04:49:01 2009 Z, seclogon\Parameters,, windir%\system32\seclogon.dll,,,, Tue Jul 14 04:49:01 2009
z,SENS.@%SystemRoot%\system32\Sens.d11;-200,%SystemRoot%\system32\svchost.exe -k
netsvcs, Share_Process, Auto Start, Local System, @%SystemRoot%\system32\Sens.dll,-201 Tue Jul 14 04:49:01 2009 Z, SENS\Parameters, ,%SystemRoot%\System32\sens.dll,,,,
Tue Jul 14 04:49:01 2009
Z,SessionEnv\Parameters,,%SystemRoot%\system32\sessenv.dll,,,,
Tue Jul 14 04:49:01 2009
Z, SharedAccess, @%SystemRoot%\system32\ipnathlp.dll; -106, %SystemRoot%\System32\svchos
t.exe -k
netsvcs, Share_Process, Disabled, Local System, @%SystemRoot%\system32\ipnathlp.dll,-107
Tue Jul 14 04:49:01 2009
Z,SharedAccess\Parameters,,%SystemRoot%\System32\ipnathlp.dll,,,,
Tue Jul 14 04:49:01 2009
z,ShellHwDetection,@%SystemRoot%\System32\shsvcs.dll;-12288,%SystemRoot%\System32\sv
chost.exe -k netsvcs, Share_Process, Auto
Start, Local System, @%SystemRoot%\System32\shsvcs.dll,-12289
Tue Jul 14 04:49:01 2009
z,ShellHwDetection\Parameters,,%SystemRoot%\System32\shsvcs.dll,,,,
Tue Jul 14 04:49:01 2009
Z,SNMPTRAP,@%SystemRoot%\system32\snmptrap.exe;-3,%SystemRoot%\System32\snmptrap.exe
,Own_Process,Manual,NT AUTHORITY\LocalService,@%SystemRoot%\system32\snmptrap.exe,-4
Tue Jul 14 04:49:01 2009
Z,Spooler,@%systemroot%\system32\spoolsv.exe;-1,%SystemRoot%\System32\spoolsv.exe,Ow
n_Process, Auto Start, Local System, @systemroot%\system32\spoolsv.exe, -2
Tue Jul 14 04:49:01 2009
\label{lem:cot} Z, sppsvc.@%SystemRoot\%\system32\sppsvc.exe; -101, %SystemRoot\%\system32\sppsvc.exe, Own and the substitution of the substitutio
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_Process,Auto Start,NT
AUTHORITY\NetworkService,@%SystemRoot%\system32\sppsvc.exe,-100
Tue Jul 14 04:49:01 2009
z,sppuinotify.@%SystemRoot%\system32\sppuinotify.dI1;-103,%SystemRoot%\system32\svch
ost.exe -k LocalService, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\sppuinotify.dll,-102
Tue Jul 14 04:49:01 2009
Z,sppuinotify\Parameters,,%SystemRoot%\system32\sppuinotify.dll,,,,
Tue Jul 14 04:49:01 2009
Z,SSDPSRV,@%systemroot%\system32\ssdpsrv.dll;-100,%SystemRoot%\system32\svchost.exe
 -k LocalServiceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\ssdpsrv.dll,-101
Tue Jul 14 04:49:01 2009 Z,SSDPSRV\Parameters,,%SystemRoot%\System32\ssdpsrv.dll,,,,
Tue Jul 14 04:49:01 2009
Z,SstpSvc,@%SystemRoot%\system32\sstpsvc.d11;-200,%SystemRoot%\system32\svchost.exe-k LocalService,Share_Process,Manual,NT
Authority\LocalService,@%SystemRoot%\system32\sstpsvc.dll,-201
Tue Jul 14 04:49:01 2009
Z,stisvc,@%SystemRoot%\system32\wiaservc.dll;-9,%SystemRoot%\system32\svchost.exe -k
imgsvc,Own_Process,Manual,NT
Authority\LocalService,@%SystemRoot%\system32\wiaservc.dll,-10
Tue Jul 14 04:49:01 2009 Z,stisvc\Parameters,,%SystemRoot%\System32\wiaservc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,swprv,@%SystemRoot%\System32\swprv.dll;-103,%SystemRoot%\System32\svchost.exe -k swprv,Own_Process,Manual,LocalSystem,@%SystemRoot%\System32\swprv.dll,-102 Tue Jul 14 04:49:01 2009 Z,swprv\Parameters,,%Systemroot%\System32\swprv.dll,,,,
Tue Jul 14 04:49:01 2009
Z,SysMain,@%SystemRoot%\system32\sysmain.dll;-1000,%systemroot%\system32\svchost.exe
-k LocalSystemNetworkRestricted,Share_Process,Auto
Start,LocalSystem,@%SystemRoot%\system32\sysmain.dll,-1001
Tue Jul 14 04:49:01 2009 Z,SysMain\Parameters,,%systemroot%\system32\sysmain.dll,,,,
Tue Jul 14 04:49:01 2009
Z,TabletInputService\Parameters,,%SystemRoot%\System32\TabSvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z,TapiSrv,@%SystemRoot%\system32\tapisrv.dll;-10100,%SystemRoot%\System32\svchost.ex
e -k NetworkService, Share_Process, Manual, NT
AUTHORITY\NetworkService,@%SystemRoot%\system32\tapisrv.dll,-10101
Tue Jul 14 04:49:01 2009 Z,TapiSrv\Parameters,,%SystemRoot%\System32\tapisrv.dll,,,,
Tue Jul 14 04:49:01 2009
Z,TBS,@%SystemRoot%\system32\tbssvc.dll;-100,%SystemRoot%\System32\svchost.exe -k
LocalServiceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\tbssvc.dll,-101
Tue Jul 14 04:49:01 2009 Z,TCPIP6TUNNEL,,,,,Microsoft IPv6 Protocol Driver
Tue Jul 14 04:49:01 2009 Z,TCPIPTUNNEL,,,,,Provides compatibility for legacy
applications which interact with TCP/IP through the registry. If this service is
stopped, certain applications may have impaired functionality.
Tue Jul 14 04:49:01 2009 Z,TDPIPE,TDPIPE,system32\drivers\tdpipe.sys,Kernel
driver,Manual,,Provides compatibility for legacy applications which interact with
TCP/IP through the registry. If this service is stopped, certain applications may
have impaired functionality.
Tue Jul 14 04:49:01 2009
Z,TermService,@%SystemRoot%\System32\termsrv.d11;-268,%SystemRoot%\System32\svchost.
exe -k NetworkService, Share_Process, Manual, NT Authority\NetworkService, @%SystemRoot%\System32\termsrv.dll, -267
Tue Jul 14 04:49:01 2009
Z,TermService\Parameters,,%SystemRoot%\System32\termsrv.dll,,,,
Tue Jul 14 04:49:01 2009
Z, Themes, @%SystemRoot%\System32\themeservice.dll;-8192,%SystemRoot%\System32\svchost
 .exe -k netsvcs, Share_Process, Auto
Start,LocalSystem,@%SystemRoot%\System32\themeservice.dll,-8193
Tue Jul 14 04:49:01 2009
Z,Themes\Parameters,,%SystemRoot%\system32\themeservice.dll,,,,
Tue Jul 14 04:49:01 2009
```

```
SYSTEM OUTPUT.txt
z.THREADORDER.@%systemroot%\system32\mmcss.d11;-102,%SystemRoot%\system32\svchost.ex
e -k LocalService, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\mmcss.dll,-103
Tue Jul 14 04:49:01 2009
Z,TSDDD,,,,,,@%SystemRoot%\servicing\TrustedInstaller.exe,-101
Tue Jul 14 04:49:01 2009 Z,UGatherer,,,,,Reads/Writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on C/DVD discs. (Core) (All pieces)
Tue Jul 14 04:49:01 2009 Z,UGTHRSVC,,,,,,Reads/Writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on C/DVD discs. (Core) (All pieces)
Tue Jul 14 04:49:01 2009
Z,UIODetect,@%SystemRoot%\system32\uiOdetect.exe;-101,%SystemRoot%\system32\UIODetec
t.exe,Own_Process,Manual,LocalSystem,@%SystemRoot%\system32\uiOdetect.exe,-102
Tue Jul 14 04:49:01 2009
Z,upnphost,@%systemroot%\system32\upnphost.dll;-213,%SystemRoot%\system32\svchost.ex
e -k LocalServiceAndNoImpersonation,Share_Process,Manual,NT AUTHORITY\LocalService,@%systemroot%\system32\upnphost.dll,-214 Tue Jul 14 04:49:01 2009
Z,upnphost\Parameters,,%SystemRoot%\System32\upnphost.dll,,,,
Tue Jul 14 04:49:01 2009
z,UxSms,@%SystemRoot%\system32\dwm.exe;-2000,%SystemRoot%\System32\svchost.exe -k
Local System Network Restricted, Share_Process, Auto
Start, local System, @%SystemRoot%\system32\dwm.exe, -2001
Tue Jul 14 04:49:01 2009 Z,UxSms\Parameters,,%SystemRoot%\System32\uxsms.dll,,,,
Tue Jul 14 04:49:01 2009
z, Vaultsvc, @%SystemRoot%\system32\vaultsvc.dll; -1003, %SystemRoot%\system32\lsass.exe
  Share_Process, Manual, Local System, @%SystemRoot%\system32\vaultsvc.d11,-1004
Tue Jul 14 04:49:01 2009
z,vds,@%SystemRoot%\system32\vds.exe;-100,%SystemRoot%\System32\vds.exe,Own_Process,
Manual, Local System, @%SystemRoot%\system32\vds.exe, -112
Tue Jul 14 04:49:01 2009
Z,VSS,@%systemroot%\system32\vssvc.exe;-102,%systemroot%\system32\vssvc.exe,Own_Proc
ess, Manual, Local System, @%systemroot%\system32\vssvc.exe, -101
Tue Jul 14 04:49:01 2009 z,w3svc,,,,,,@%SystemRoot%\system32\w32time.dll,-201
Tue Jul 14 04:49:01 2009
\label{thm:condition} {\tt z,wbengine,@%systemroot\%\system32\wbengine.exe;-104,"\%systemroot\%\system32\wbengine.exe;-104,"\%systemroot\%\system32\wbengine.exe;-104,"%systemroot\%\system32\wbengine.exe;-104,"%systemroot\%\system32\wbengine.exe;-104,"%systemroot\%\systemroot\%\system32\wbengine.exe;-104,"%systemroot\%\systemroot\%\system32\wbengine.exe;-104,"%systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\systemroot\%\sys
exe", Own_Process, Manual, localSystem, @%systemroot%\system32\wbengine.exe, -105
Tue Jul 14 04:49:01 2009
Z,WbioSrvc\Parameters,,%SystemRoot%\System32\wbiosrvc.dll,,,,
Tue Jul 14 04:49:01 2009
z,wcncsvc,@%SystemRoot%\system32\wcncsvc.dll;-3,%SystemRoot%\System32\svchost.exe -k
LocalServiceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\wcncsvc.dll,-4
Tue Jul 14 04:49:01 2009 Z,wcncsvc\Parameters,,%SystemRoot%\System32\wcncsvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z, WcsPlugInService, @%SystemRoot%\system32\WcsPlugInService.dll; -200, %SystemRoot%\sys
tem32\svchost.exe -k wcssvc,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\wcsPlugInService.dll,-201 Tue Jul 14 04:49:01 2009
Z,WcsPlugInService\Parameters,,%SystemRoot%\System32\WcsPlugInService.dll,,,,
Tue Jul 14 04:49:01 2009
Z,Wecsvc.@%SystemRoot%\system32\wecsvc.d11;-200,%SystemRoot%\system32\svchost.exe -k
NetworkService, Share_Process, Manual, NT
AUTHORITY\NetworkService,@%SystemRoot%\system32\wecsvc.dll,-201
Tue Jul 14 04:49:01 2009 Z,Wecsvc\Parameters,,%SystemRoot%\system32\wecsvc.dll,,,,
Tue Jul 14 04:49:01 2009
z,wercplsupport,@%SystemRoot%\System32\wercplsupport.dll;-101,%SystemRoot%\System32\
svchost exe -k
00
Tue Jul 14 04:49:01 2009
Z,wercplsupport\Parameters,,%SystemRoot%\System32\wercplsupport.dll,,,,
Tue Jul 14 04:49:01 2009
z, Wersvc, @%SystemRoot%\System32\wersvc.dll; -100, %SystemRoot%\System32\svchost.exe -k
                                                                      Page 153
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SYSTEM OUTPUT.txt
 WerSvcGroup, Share_Process, Manual, localSystem, @%SystemRoot%\System32\wersvc.dll, -101
 Tue Jul 14 04:49:01 2009 ź, WIMMount, WIMMount, system 32\drivers\wimmount.sys, File
 system driver, Manual, , WIM Image mount service driver
Tue Jul 14 04:49:01 2009 Z, WinDefend\Parameters, , % ProgramFiles %\Windows
 Defender\mpsvc.dll,,,,
Tue Jul 14 04:49:01 2009
 Z,WinHttpAutoProxySvc,@%SystemRoot%\system32\winhttp.dll;-100,%SystemRoot%\system32\
 svchost.exe -k LocalService, Share_Process, Manual, NT
 AUTHORITY\LocalService, @%SystemRoot%\system32\winhttp.dll,-101
 Tue Jul 14 04:49:01 2009
 Z,WinRM,@%Systemroot%\system32\wsmsvc.dll;-101,%SystemRoot%\System32\svchost.exe -k
 NetworkService, Share_Process, Manual, NT
 AUTHORITY\NetworkService,@%Systemroot%\system32\wsmsvc.dll,-102
Tue Jul 14 04:49:01 2009 Z, WinRM\Parameters, ,%SystemRoot%\system32\wsmsvc.dll,,,,
Tue Jul 14 04:49:01 2009 Z, WinSock2,,,,,,,@%Systemroot%\system32\wsmsvc.dll,-102
Tue Jul 14 04:49:01 2009 Z, WinSock2,,,,,,,@%Systemroot%\system32\wsmsvc.dll,-102
Tue Jul 14 04:49:01 2009 Z, WMPNetworkSvc,@%PROGRAMFILES%\Windows Media
Player\wmpnetwk.exe;-101,"%PROGRAMFILES%\Windows Media
Player\wmpnetwk.exe", own_Process, Manual, NT
 AUTHORITY\NetworkService,@%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe,-102
 Tue Jul 14 04:49:01 2009
 Z, WPDBusEnum, @%SystemRoot%\system32\wpdbusenum.dll;-100,%SystemRoot%\system32\svchos
 t.exe -k
 LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32
 \wpdbusenum.dll,-101
 Tue Jul 14 04:49:01 2009
 Z, WPDBusEnum\Parameters,,%SystemRoot%\system32\wpdbusenum.dll,,,,
 Tue Jul 14 04:49:01 2009
 z,ws2ifs1,@%systemroot%\System32\drivers\ws2ifs1.sys;-1000,\SystemRoot\system32\driv
 ers\ws2ifs1.sys,Kernel
 driver,Disabled,,@%systemroot%\System32\drivers\ws2ifsl.sys,-1000
Tue Jul 14 04:49:01 2009
 Z,wscsvc,@%SystemRoot%\System32\wscsvc.dll;-200,%SystemRoot%\System32\svchost.exe -k
LocalServiceNetworkRestricted,Share_Process,Auto Start,NT
 AUTHORITY\LocalService,@%SystemRoot%\System32\wscsvc.dll,-201
Tue Jul 14 04:49:01 2009 Z,wscsvc\Parameters,,%systemRoot%\System32\wscsvc.dll,,,,
Tue Jul 14 04:49:01 2009
Z, WSearchIdxPi,,,,,@%systemroot%\system32\SearchIndexer.exe,-104 Tue Jul 14 04:49:01 2009
Z,wuauserv\Parameters,,%systemroot%\system32\wuaueng.dll,,,,
Tue Jul 14 04:49:01 2009 Z,wudfsvc\Parameters,,%SystemRoot%\System32\WUDFSvc.dll,,,,
Tue Jul 14 04:49:01 2009
 Z,WwanSvc,@%SystemRoot%\System32\wwansvc.d11;-257,%SystemRoot%\system32\svchost.exe
-k LocalServiceNoNetwork, Share_Process, Manual, NT Authority\LocalService, @%SystemRoot%\System32\wwansvc.dll, -258
Tue Jul 14 04:49:01 2009 Ż, WwanSvc\Parameters, ,%SystemRoot%\System32\wwansvc.dll,,,,
Tue Jul 14 04:49:01 2009 Z,xmlprov,,,,,,@%SystemRoot%\System32\wwansvc.dll,-258
Tue Jul 14 02:34:41 2009
Z,DcomLaunch\Parameters,,%SystemRoot%\system32\rpcss.dll,,,,
Tue Jul 14 02:34:41 2009 Z,RpcSs\Parameters,,%SystemRoot%\system32\rpcss.dll,,,,
Thu Apr 28 15:00:49 2016Z, mferkdet, McAfee Inc.
mferkdet, system32\drivers\mferkdet.sys, Kernel driver, Manual, Thu Apr 28 15:00:38 2016Z, mfeaack, McAfee Inc. mfeaack, system32\drivers\mfeaack.sys, Kernel driver, Manual, Thu Apr 28 15:00:36 2016Z, mfeapfk, McAfee Inc. mfeapfk, system32\drivers\mfeapfk.sys, Kernel driver, Manual, McAfee Inc. mfeapfk, system32\drivers\mfeapfk.sys, Kernel driver, Manual, McAfee Inc. mfeapfk.sys.tem32\drivers\mfeapfk.sys, Kernel driver, Manual, McAfee Inc. mfeapfk.sys.tem32\drivers\mfeapfk.sys, Kernel driver, Manual, McManual, 
wed Apr 20 15:58:48
 2016Z,TrustedInstaller,@%SystemRoot%\servicing\TrustedInstaller.exe;-100,%SystemRoot
%\servicing\TrustedInstaller.exe,Own_Process,Manual,localSystem
Wed Apr 20 15:42:05 2016Z,mfehidk,McAfee Inc.
mfehidk,system32\drivers\mfehidk.sys,Kernel driver,Boot Start,
Wed Apr 20 15:42:04 2016Z,DisplayLinkService,DisplayLinkManager,"C:\Program
 Files\DisplayLink Core Software\DisplayLinkManager.exe",272, Auto Start, LocalSystem
                                                                                      Page 154
```

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Wed Apr 20 15:41:02
2016Z,AsyncMac,@%systemroot%\system32\rascfg.dll;-32000,system32\DRIVERS\asyncmac.sy
s Kernel driver Manual,
Wed Apr 20 15:40:59
2016Z, LanmanServer\Parameters,, %SystemRoot%\system32\srvsvc.dll,,,
Wed Apr 20 15:40:59 2016Z, mfeavfk, McAfee Inc.
Wed Apr 20 15:40:59 2016Z,mfeavfk01,McAfee Inc.,,Kernel driver,Manual, Wed Apr 20 15:40:59 2016Z,mfeavfk01,McAfee Inc.,,Kernel driver,Manual, Wed Apr 20 15:40:59 2016Z,mfemms,McAfee Service Controller,"C:\Program Files\Common Files\McAfee\SystemCore\\mfemms.exe",Own_Process,Auto Start,LocalSystem Wed Apr 20 15:40:59 2016Z,PlugPlay\Parameters,,%SystemRoot%\system32\umpnpmgr.dl1,,,Wed Apr 20 15:40:59
mfeavfk, system32\drivers\mfeavfk.sys, Kernel driver, Manual,
2016Z, Winmgmt\Parameters,,%SystemRoot%\system32\wbem\WMIsvc.dll,,,
wed Apr 20 15:40:52 2016Z,cvusbdrv,Dell
Controlvault, System32\Drivers\cvusbdrv.sys, Kernel driver, Manual, Wed Apr 20 15:40:52 2016Z, kbdhid, Keyboard HID Driver, system32\DRIVERS\kbdhid.sys, Kernel driver, Manual, 20 15:40:52 2016Z
wed Apr 20 15:40:52 2016z, mouhid, Mouse HID Driver, system 32\DRIVERS\mouhid.sys, Kernel
driver, Manual
wed Apr 20 15:40:52
2016Z,scfilter,@%SystemRoot%\System32\drivers\scfilter.sys;-11,System32\DRIVERS\scfilter.sys,Kernel driver,Manual,
wed Apr 20 15:40:52 2016Z, Winusb, Winusb Driver, system32\DRIVERS\WinusB.sys, Kernel
driver, Manual,
Wed Apr 20 15:40:51 2016Z, Hidusb, Microsoft HID Class Driver, system32\DRIVERS\hidusb.sys, Kernel driver, Manual,
Wed Apr 20 15:40:51 2016z, monitor, Microsoft Monitor Class Function Driver
Service, system32\DRIVERS\monitor.sys, Kernel driver, Manual,
Wed Apr 20 15:40:51 2016Z, usbccgp, Microsoft USB Generic Parent
Driver, system32\DRIVERS\usbccgp.sys, Kernel driver, Manual,
wed Apr 20 15:40:51 2016Z, usbvideo, USB Video Device
(WDM), System32\Drivers\usbvideo.sys, Kernel driver, Manual, Wed Apr 20 15:40:50 2016Z, mfefirek, McAfee Inc.
mfefirek,system32\drivers\mfefirek.sys,Kernel driver,Manual,
Wed Apr 20 15:40:49 2016Z,IntcAzAudAddService,Service for Realtek HD Audio
(WDM), system32\drivers\RTDVHD64.sys, Kernel driver, Manual, wed Apr 20 15:40:49 2016Z, iusb3hub, Intel(R) USB 3.0 Hub
Driver,system32\DRIVERS\iusb3hub.sys,Kernel_driver,Manual,
Wed Apr 20 15:40:49 2016Z,ST_Accel,STMicroelectronics Accelerometer Service,system32\DRIVERS\ST_Accel.sys,Kernel driver,Manual, Wed Apr 20 15:40:48 2016Z,IntcDAud,Intel(R) Display
Audio, system32\DRIVERS\IntcDAud.sys, Kernel driver, Manual,
wed Apr 20 15:40:48 2016Z, ksthunk, Kernel Streaming
Thunks,\SystemRoot\system32\drivers\ksthunk.sys,Kernel driver,Manual,
Wed Apr 20 15:40:48 2016Z, Parport, Parallel port driver, system 32 DRIVERS parport. sys, Kernel driver, Manual,
wed Apr 20 15:40:48 2016Z, usbhub, Microsoft USB Standard Hub
Driver, system32\DRIVERS\usbhub.sys, Kernel driver, Manual, Wed Apr 20 15:40:47 2016Z, mssmbios, Microsoft System Management BIOS
Driver, system32\DRIVERS\mssmbios.sys, Kernel driver, System Start,
Wed Apr 20 15:40:46 2016Z,nvlddmkm,,system32\DRIVERS\nvlddmkm.sys,Kernel
driver, Manual,
Wed Apr 20 15:40:46 2016z,rdyboost,ReadyBoost,System32\drivers\rdyboost.sys,Kernel
driver, Boot Start,
Wed Apr 20 15:40:45 2016Z, ACPI, Microsoft ACPI
Driver, system32\drivers\ACPI.sys, Kernel driver, Boot Start,
wed Apr 20 15:40:45 2016Z,acsock,acsock,system32\DRIVERS\acsock64.sys,Kernel
driver, Manual
Wed Apr 20 15:40:45
2016Z,AFD,@%systemroot%\system32\drivers\afd.sys;-1000,\SystemRoot\system32\drivers\
afd.sys, Kernel driver, System Start, Wed Apr 20 15:40:45 2016Z, ApfiltrService, Alps Touch Pad Filter Driver for Windows x64, system32\DRIVERS\Apfiltr.sys, Kernel driver, Manual,
                                                       Page 155
```

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SYSTEM OUTPUT.txt
Wed Apr 20 15:40:45 2016Z, Beep, Beep, Kernel driver, System Start, Wed Apr 20 15:40:45 2016Z, blbdrive,, system32\DRIVERS\blbdrive.sys, Kernel
driver, System Start,
Wed Apr 20 15:40:45
2016Z, bowser, @%systemroot%\system32\browser.dll;-102, system32\DRIVERS\bowser.sys,Fil
e system driver, Manual
Wed Apr 20 15:40:45 2016Z, CipcCdp, Cisco IP Communicator driver for
CDP, system32\DRIVERS\CipcCdp.sys, Kernel driver, Auto Start,
Wed Apr 20 15:40:45
2016Z,CLFS,@%SystemRoot%\system32\clfs.sys;-100,System32\CLFS.sys,Kernel driver,Boot
Start.
Wed Apr 20 15:40:45 2016Z, CmBatt, Microsoft ACPI Control Method Battery
Driver, system32\DRIVERS\CmBatt.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45 2016Z,CNG,,System32\Drivers\cng.sys,Kernel driver,Boot Start, Wed Apr 20 15:40:45 2016Z,Compbatt,Microsoft Composite Battery
Driver, system32\DRIVERS\compbatt.sys, Kernel driver, Boot Start, Wed Apr 20 15:40:45 2016z, CompositeBus, Composite Bus Enumerator
Driver, system32\DRIVERS\CompositeBus.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45
2016Z,CSC,@%systemroot%\system32\cscsvc.dll;-202,system32\drivers\csc.sys,Kernel
driver, System Start,
Wed Apr 20 15:40:45 2016Z, ctxusbm, Citrix USB Monitor
Driver, system32\DRIVERS\ctxusbm.sys, Kernel driver, System Start, Wed Apr 20 15:40:45 2016Z, CVirtA, Cisco Systems VPN Adapter for 64-bit
Windows, system32\DRIVERS\CVirtA64.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45 2016Z, CVPNDRVA, Cisco Systems Inc. IPSec
Driver,\??\C:\WINDOWS\system32\Drivers\CVPNDRVA.sys,Kernel driver,Manual,
Wed Apr 20 15:40:45
2016Z,DfsC,@%systemroot%\system32\drivers\dfsc.sys;-101,System32\Drivers\dfsc.sys,Fi
le system driver, System Start, Wed Apr 20 15:40:45 2016Z, discache, @%systemroot%\system32\drivers\discache.sys;-102, System32\drivers\discache.sys;-102, System32\drivers\discache.system32\drivers\discache.system32\drivers\discache.system32\drivers\discache.system32\drivers\discache.system32\drivers\discache.system32\drivers\discache.system32\drivers\discache.system32\drivers\discache.system32\drivers\discache.system32\drivers\discache.system32\drivers\discache.system32\drivers\discache.syste
cache.sys, Kernel driver, System Start, Wed Apr 20 15:40:45 2016Z, Disk, Disk Driver, system32\drivers\disk.sys, Kernel
driver, Boot Start,
Wed Apr 20 15:40:45 2016Z, DNE, Deterministic Network Enhancer
Miniport, system32\DRIVERS\dne64x.sys, Kernel driver, Manual
Wed Apr 20 15:40:45 2016z,dptf_acpi,,system32\DRIVERS\dptf_acpi.sys,Kernel
driver, Manual
Wed Apr 20 15:40:45 2016z,dptf_cpu,,system32\DRIVERS\dptf_cpu.sys,Kernel
driver, Manual
wed Apr 20 15:40:45 2016Z, DXGKrnl, LDDM Graphics
Subsystem,\SystemRoot\System32\drivers\dxgkrnl.sys,Kernel driver,Manual,
Wed Apr 20 15:40:45 2016Z,eldexpress,Intel(R) PRO/1000 PCI Express Network
Connection Driver D, system32\DRIVERS\e1d62x64.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45
2016Z,enstart64_,enstart64_,\??\C:\WINDOWS\system32\enstart64_.sys,Kernel
wed Apr 20 15:40:45 2016z,esif_lf,,system32\DRIVERS\esif_lf.sys,Kernel
driver Manual
Wed Apr 20 15:40:45
2016Z,FileInfo,@%SystemRoot%\system32\drivers\fileinfo.sys;-100,system32\drivers\fil
einfo.sys, File system driver, Boot Start,
wed Apr 20 15:40:45
2016Z,FltMgr,@%SystemRoot%\system32\drivers\fltmgr.sys;-10001,system32\drivers\fltmg
r.sys, File system driver, Boot Start, Wed Apr 20 15:40:45 2016Z, Fs_Rec,,,8, Boot Start,
wed Apr 20 15:40:45
2016Z, fvevol, @%SystemRoot%\system32\drivers\fvevol.sys; -100, System32\DRIVERS\fvevol.
sys, Kernel driver, Boot Start, Wed Apr 20 15:40:45 2016Z, HDAudBus, Microsoft UAA Bus Driver for High Definition
Audio, system32\DRIVERS\HDAudBus.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45
```

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SYSTEM OUTPUT.txt
2016Z,HTTP,@%SystemRoot%\system32\drivers\http.sys;-1,system32\drivers\HTTP.sys,Kern
el driver, Manual,
Wed Apr 20 15:40:45
2016Z, hwpolicy.@%systemroot%\system32\drivers\hwpolicy.sys;-101, System32\drivers\hwp
olicy.sys, Kernel driver, Boot Start, Wed Apr 20 15:40:45 2016Z, i8042prt, i8042 Keyboard and PS/2 Mouse Port
Driver, system32\DRIVERS\i8042prt.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45 2016Z, iaStorA, system32\drivers\iaStorA.sys, Kernel driver, Boot
Start.
Wed Apr 20 15:40:45 2016z.jaStorF..system32\drivers\jaStorF.sys.Kernel driver.Boot
Start,
Wed Apr 20 15:40:45 2016Z,igfx,,system32\DRIVERS\igdkmd64.sys,Kernel driver,Manual,
wed Apr 20 15:40:45 2016Z, intelppm, Intel Processor
Driver, system32\DRIVERS\intelppm.sys, Kernel driver, Manual, Wed Apr 20 15:40:45 2016Z, iusb3xhc, Intel(R) USB 3.0 eXtensible Host Controller
Driver, system32\DRIVERS\iusb3xhc.sys, Kernel driver, Manual,
wed Apr 20 15:40:45 2016z,kbdclass,Keyboard Class
Driver, system32\DRIVERS\kbdclass.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45 2016Z, KSecDD, System32\Drivers\ksecdd.sys, Kernel driver, Boot
Start,
Wed Apr 20 15:40:45 2016z, KSecPkg, , System32\Drivers\ksecpkg.sys, Kernel driver, Boot
Start.
Wed Apr 20 15:40:45 2016z, lltdio, Link-Layer Topology Discovery Mapper I/O
Driver, system32\DRIVERS\11tdio.sys, Kernel driver, Auto Start,
Wed Apr 20 15:40:45
2016z, luafv, @%systemroot%\system32\drivers\luafv.sys;-100,\SystemRoot\system32\drive
rs\luafv.sys,File system driver,Auto Start,
Wed Apr 20 15:40:45 2016Z,MEIx64,Intel(R) Management Engine Interface
,system32\DRIVERS\TeeDriverx64.sys,Kernel driver,Manual,
Wed Apr 20 15:40:45 2016z,mfenlfk,McAfee NDIS Light
Filter,system32\DRIVERS\mfenlfk.sys,Kernel driver,System Start,
Wed Apr 20 15:40:45 2016z, mfewfpk, McAfee Inc.
mfewfpk, system32\drivers\mfewfpk.sys, Kernel driver, Boot Start,
wed Apr 20 15:40:45 2016Z, mouclass, Mouse Class
Driver, system32\DRIVERS\mouclass.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45
2016Z,mountmgr,@%SystemRoot%\system32\drivers\mountmgr.sys;-100,System32\drivers\mountmgr.sys,Kernel driver,Boot Start,
Wed Apr 20 15:40:45
2016Z,mpsdrv,@%SystemRoot%\system32\FirewallAPI.dll;-23092,System32\drivers\mpsdrv.s
ys, Kernel driver, Manual,
Wed Apr 20 15:40:45
2016Z,MRxDAV,@%systemroot%\system32\webclnt.dll;-104,\SystemRoot\system32\drivers\mr
xdav.sys, File system driver, Manual, Wed Apr 20 15:40:45
2016Z,mrxsmb,@%systemroot%\system32\wkssvc.dll;-1002,system32\DRIVERS\mrxsmb.sys,Fil
e system driver, Manual,
Wed Apr 20 15:40:45
2016Z,mrxsmb10,@%systemroot%\system32\wkssvc.dll;-1004,system32\DRIVERS\mrxsmb10.sys
,File system driver, Manual,
Wed Apr 20 15:40:45
2016Z,mrxsmb20,@%systemroot%\system32\wkssvc.d11;-1006,system32\DRIVERS\mrxsmb20.sys
,File system driver, Manual, Wed Apr 20 15:40:45 2016Z, Msfs,,, File system driver, System Start,
Wed Apr 20 15:40:45 2016Z,msisadrv,,system32\drivers\msisadrv.sys,Kernel driver,Boot
Start,
Wed Apr 20 15:40:45
2016Z,Mup,@%systemroot%\system32\drivers\mup.sys;-101,System32\Drivers\mup.sys,File
system driver, Boot Start, Wed Apr 20 15:40:45 2016Z, NativeWifiP, NativeWiFi
Filter, system32\DRIVERS\nwifi.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45
2016Z,NDIS,@%SystemRoot%\system32\drivers\ndis.sys;-200,system32\drivers\ndis.sys.Ke
                                            Page 157
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rnel driver, Boot Start,
Wed Apr 20 15:40:45
2016Z, NdisTapi, @%systemroot%\system32\rascfq.dll;-32001, system32\DRIVERS\ndistapi.sy
s.Kernel driver, Manual
Wéd Apr 20 15:40:45 2016Z, Ndisuio, NDIS Usermode I/O
Protocol, system32\DRIVERS\ndisuio.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45
2016Z,Ndiswan,@%systemroot%\system32\rascfg.dll;-32002,system32\DRIVERS\ndiswan.sys, Kernel driver,Manual, Wed Apr 20 15:40:45 2016Z,NDProxy,NDIS Proxy,,Kernel driver,Manual,
wed Apr 20 15:40:45 2016Z, NetBIOS, NetBIOS
Interface, system32\DRIVERS\netbios.sys, File system driver, System Start,
Wed Apr 20 15:40:45
2016Z, NetBT, @%SystemRoot%\system32\drivers\netbt.sys; -2, System32\DRIVERS\netbt.sys, K
ernel driver, System Start, Wed Apr 20 15:40:45 2016Z, NETWNs64,
Wed Apr 20 15:40:45 2016Z, NETwNs64, ___ Intel(R) Wireless Adapter Driver for Windows 7 - 64 Bit, system 22 DRIVERS Netwsw02.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45 2016z, Npfs,,, File system driver, System Start,
Wed Apr 20 15:40:45
2016Z,nsiproxy,@%SystemRoot%\system32\drivers\nsiproxy.sys;-2,system32\drivers\nsiproxy.sys,Kernel driver,System Start,
Wed Apr 20 15:40:45 2016Z,Ntfs,,,File system driver,Manual,
Wed Apr 20 15:40:45 2016Z,Null,,,Kernel driver,System Start,
Wed Apr 20 15:40:45 2016Z,nvpciflt,,system32\DRIVERS\nvpciflt.sys,Kernel driver,Boot
Start,
Wed Apr 20 15:40:45 2016Z,02FJ2RDR,,system32\DRIVERS\02FJ2w7x64.sys,Kernel
driver, Manual,
Wed Apr 20 15:40:45
2016Z,partmgr,@%SystemRoot%\system32\drivers\partmgr.sys;-100,System32\drivers\partmgr.sys,Kernel driver,Boot Start,
Wed Apr 20 15:40:45 2016Z,pci,PCI Bus Driver,system32\drivers\pci.sys,Kernel
driver, Boot Start,
Wed Apr 20 15:40:45 2016Z,pcw,Performance Counters for Windows
Driver, System32\drivers\pcw.sys, Kernel driver, Boot Start,
Wed Apr 20 15:40:45 2016Z, PEAUTH, PEAUTH, system32\drivers\peauth.sys, Kernel
driver, Auto Start,
Wed Apr 20 15:40:45
2016Z, PptpMiniport, @%systemroot%\system32\rascfg.dll; -32006, system32\DRIVERS\raspptp
.sys,Kernel driver,Manual,
Wed Apr 20 15:40:45 2016Z,prepdrvr,SMS Process Event
Driver, system32\DRIVERS\prepdrv.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45 2016Z, prot_2k, , , Kernel driver, Boot Start,
Wed Apr 20 15:40:45
2016Z, Psched, @%SystemRoot%\System32\drivers\pacer.sys; -101, system32\DRIVERS\pacer.sy
s, Kernel driver, System Start,
Wed Apr 20 15:40:45 2016Z, RasAgileVpn, WAN Miniport
(IKEv2), system32\DRIVERS\AgileVpn.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45
2016Z,Rasl2tp,@%systemroot%\system32\rascfg.dll;-32005,system32\DRIVERS\rasl2tp.sys,
Kernel driver, Manual,
Wed Apr 20 15:40:45
2016Z, RasPppoe, @%systemroot%\system32\rascfg.dll;-32007, system32\DRIVERS\raspppoe.sy
s,Kernel driver,Manual,
Wed Apr 20 15:40:45
2016Z,RasSstp.@%systemroot%\system32\sstpsvc.d11;-202,system32\DRIVERS\rassstp.sys,K
ernel driver, Manual,
Wed Apr 20 15:40:45
2016Z, rdbss,@%systemroot%\system32\wkssvc.dll;-1000, system32\DRIVERS\rdbss.sys, File
system driver, System Start,
Wed Apr 20 15:40:45 2016Z, rdpbus, Remote Desktop Device Redirector Bus
Driver, system32\DRIVERS\rdpbus.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45
2016Z,RDPCDD,@%systemroot%\system32\DRIVERS\RDPCDD.sys;-100,System32\DRIVERS\RDPCDD.
                                                 Page 158
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sys, Kernel driver, System Start, wed Apr 20 15:40:45 2016Z, RDPDR, Terminal Server Device Redirector
Driver, System32\drivers\rdpdr.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45
2016Z,RDPENCDD,@%systemroot%\system32\drivers\RDPENCDD.sys;-101,system32\drivers\rdp
encdd.sys, Kernel driver, System Start,
Wed Apr 20 15:40:45
2016Z,RDPREFMP,@%systemroot%\system32\drivers\RdpRefMp.sys;-101,system32\drivers\rdp
refmp.sys, Kernel driver, System Start,
Wed Apr 20 15:40:45 2016Z,RDPWD,RDP Winstation Driver,,Kernel driver,Manual, Wed Apr 20 15:40:45 2016Z,rspndr,Link-Layer Topology Discovery
Responder, system32\DRIVERS\rspndr.sys, Kernel_driver, Auto Start,
wed Apr 20 15:40:45 2016Z, Serenum, Serenum Filter
Driver,system32\DRIVERS\serenum.sys,Kernel driver,Manual,
wed Apr 20 15:40:45 2016Z, Serial, Serial port
driver, system32\DRIVERS\serial.sys, Kernel driver, System Start, Wed Apr 20 15:40:45 2016Z, spldr, Security Processor Loader Driver, Kernel driver, Boot
Start,
wed Apr 20 15:40:45
2016Z,srv,@%systemroot%\system32\srvsvc.dll;-102,System32\DRIVERS\srv.sys,File
system driver, Manual,
Wed Apr 20 15:40:45
2016Z,srv2,@%systemroot%\system32\srvsvc.dll;-104,System32\DRIVERS\srv2.sys,File
system driver, Manual, Wed Apr 20 15:40:45 2016z, srvnet, , System 32\DRIVERS\srvnet.sys, File system
driver, Manual
Wed Apr 20 15:40:45 2016Z, stdcfltn, Disk Class Filter Driver for
Accelerometer, system32\DRIVERS\stdcfltn.sys, Kernel driver, Boot Start,
Wed Apr 20 15:40:45 2016z, swenum, Software Bus
Driver, system32\DRIVERS\swenum.sys, Kernel driver, Manual, Wed Apr 20 15:40:45
2016Z, Tcpip, @%SystemRoot%\system32\tcpipcfq.dll;-50003, System32\drivers\tcpip.sys, Ke
rnel driver, Boot Start
Wed Apr 20 15:40:45 2016Z,tcpipreg,TCP/IP Registry
Compatibility, System32\drivers\tcpipreg.sys, Kernel driver, Auto Start, Wed Apr 20 15:40:45 2016Z, TDTCP, TDTCP, system32\drivers\tdtcp.sys, Kernel
driver, Manual,
Wed Apr 20 15:40:45
2016Z,tdx,@%SystemRoot%\system32\tcpipcfg.dll;-50004,system32\DRIVERS\tdx.sys,Kernel
driver, System Start, wed Apr 20 15:40:45 2016Z, TermDD, Terminal Device
Driver,system32\DRIVERS\termdd.sys,Kernel driver,System Start,
Wed Apr 20 15:40:45
2016Z,tssecsrv,@%SystemRoot%\System32\DRIVERS\tssecsrv.sys;~101,System32\DRIVERS\tss
ecsrv.sys, Kernel driver, Manual,
Wed Apr 20 15:40:45 2016z, tunnel, Microsoft Tunnel Miniport Adapter
Driver, system32\DRIVERS\tunnel.sys, Kernel driver, Manual, Wed Apr 20 15:40:45 2016Z, umbus, UMBus Enumerator
Driver, system32\DRIVERS\umbus.sys, Kernel driver, Manual,
wed Apr 20 15:40:45 2016Z,usbehci,Microsoft USB 2.0 Enhanced Host Controller
Miniport Driver, system32\DRIVERS\usbehci.sys, Kernel driver, Manual, wed Apr 20 15:40:45 2016Z, vdrvroot, Microsoft Virtual Drive Enumerator
Driver, system32\drivers\vdrvroot.sys, Kernel driver, Boot Start, Wed Apr 20 15:40:45 2016Z, VgaSave,,\SystemRoot\System32\drivers\vga.sys, Kernel
driver, System Start,
Wed Apr 20 15:40:45 2016Z, volmgr, Volume Manager
Driver,system32\drivers\volmgr.sys,Kernel driver,Boot Start,
Wed Apr 20 15:40:45
2016Z,volmgrx,@%SystemRoot%\system32\drivers\volmgrx.sys;-100,System32\drivers\volmg
rx.sys,Kernel driver,Boot Start,
Wed Apr 20 15:40:45 2016Z,volsnap,Storage
volumes, system32\drivers\volsnap.sys, Kernel driver, Boot Start
Wed Apr 20 15:40:45 2016z,vpnva,Cisco AnyConnect Secure Mobility Client Virtual
                                               Page 159
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SYSTEM OUTPUT.txt
 Miniport Adapter for Windows x64, system32\DRIVERS\vpnva64-6.sys, Kernel
 driver, Manual
 Wed Apr 20 15:40:45 2016Z, vwifibus, Virtual WiFi Bus
 Driver,system32\DRIVERS\vwifibus.sys,Kernel driver,Manual,
 wed Apr 20 15:40:45 2016Z, vwififlt, Virtual Wifi Filter
 Driver, system32\DRIVERS\vwififlt.sys, Kernel driver, System Start,
 Wed Apr 20 15:40:45
2016Z, Wanarpv6, @%systemroot%\system32\rascfg.dll; -32012, system32\DRIVERS\wanarp.sys, Kernel driver, System Start, Wed Apr 20 15:40:45
 2016Z, Wdf01000, @%SystemRoot%\system32\drivers\Wdf01000.sys;-1000, system32\drivers\Wd
 f01000.sys, Kernel driver, Boot Start,
 Wed Apr 20 15:40:45 2016Z, WfpLwf, WFP Lightweight
Filter, system32\DRIVERS\wfplwf.sys, Kernel driver, System Start, Wed Apr 20 15:40:45 2016Z, WmiAcpi, Microsoft Windows Management Interface for
 ACPI, system32\DRIVERS\wmiacpi.sys, Kernel driver, Manual,
 Wed Apr 20 15:40:45
 2016Z, WudfPf, @%SystemRoot%\system32\drivers\Wudfpf.sys; -1000, system32\drivers\WudfPf
 .sys, Kernel driver, Manual,
 Wed Apr 20 15:40:45 2016Z, WUDFRd, Windows Driver Foundation - User-mode Driver
Framework Reflector, system32\DRIVERS\WUDFRd.sys, Kernel driver, Manual, Wed Apr 20 15:39:52 2016Z, drmkaud, Microsoft Trusted Audio
Drivers,\SystemRoot\system32\drivers\drmkaud.sys,Kernel driver,Manual,
Wed Apr 20 13:19:57 2016Z,macmnsvc,McAfee Agent Common Services,"C:\Program Files
(x86)\McAfee\Common Framework\macmnsvc.exe" /ServiceStart,Own_Process,Auto Start,NT
 AUTHORITY\LocalService
Wed Apr 20 13:19:57 2016Z, masvc, McAfee Agent Service, "C:\Program Files
 (x86)\McAfee\Common Framework\masvc.exe" / ServiceStart, Own_Process, Auto
Start, Local System
Wed Apr 20 13:19:57 2016Z, McAfee Framework, McAfee Agent Backwards Compatibility
Service, "C:\Program Files (x86)\McAfee\Common
Framework\x86\macompatsvc.exe", Own_Process, Manual, Local System
Wed Apr 20 13:19:43 2016Z, mfefire, McAfee Firewall Core Service, "C:\Program
Files\Common Files\McAfee\SystemCore\\mfefire.exe", Own_Process, Manual, Local System
Wed Apr 20 13:19:40 2016Z, McShield, McAfee McShield, "C:\Program Files\Common
Files\McAfee\SystemCore\\mcShield, McAfee McShield, "C:\Program Files\Common
Files\McAfee\SystemCore\\mcshield.exe",Own_Process,Auto Start,LocalSystem
Wed Apr 20 13:19:38 2016Z,mfevtp,McAfee Validation Trust Protection
Service, "C:\WINDOWS\system32\mfevtps.exe",Own_Process,Auto Start,LocalSystem
Wed Apr 20 13:19:10 2016Z,enterceptAgent,McAfee Host Intrusion Prevention
Service, "C:\Program Files\McAfee\Host Intrusion
Prevention\FireSvc.exe",Own_Process,Auto Start,LocalSystem
True Apr 10 20:40:52 2016Z, Mozilla Maintenance Mozilla Maintenance Convise "C:\
Tue Apr 19 20:40:52 2016Z, Mozilla Maintenance, Mozilla Maintenance Service, "C:\Program
Files (x86)\Mozilla Maintenance
Service\maintenanceservice.exe",Own_Process,Manual,LocalSystem
Tue Apr 19 20:40:07 2016Z,gupdate,Google Update Service (gupdate),"C:\Program Files
(x86)\Google\Update\GoogleUpdate.exe" /svc,Own_Process,Auto Start,LocalSystem
Tue Apr 19 20:40:07 2016Z,gupdatem,Google Update Service (gupdatem),"C:\Program
Files (x86)\Google\Update\GoogleUpdate.exe" /medsvc,Own_Process,Manual,LocalSystem
Tue Apr 19 20:03:56
2016Z, MSDTC, @comres.dll; -2797, %SystemRoot%\System32\msdtc.exe, Own_Process, Manual, NT
AUTHORITY\NetworkService
Tue Apr 19 20:00:35 2016Z, CmRcService, Configuration Manager Remote
Control,C:\WINDOWS\CCM\RemCtrl\CmRcService.exe,Own_Process,Auto Start,LocalSystem Tue Apr 19 20:00:19 2016Z,CcmFramework,,,,
Tue Apr 19 19:48:22 2016Z,USBSTOR,USB Mass Storage
Driver, system32\DRIVERS\USBSTOR.SYS, Kernel driver, Manual, Tue Apr 19 19:47:44
2016Z, EapHost, @%systemroot%\system32\eapsvc.dll; -1, %SystemRoot%\System32\svchost.exe
-k netsvcs, Share_Process, Manual, local System
Mon Apr 18 16:26:07 2016Z, MSKSSRV, Microsoft Streaming Service
Proxy, system32\drivers\MSKSSRV.sys, Kernel driver, Manual,
Mon Apr 18 16:17:34 2016Z, ipsec,,,,
Mon Apr 18 16:17:34 2016Z, RasMan\Parameters,,%SystemRoot%\System32\rasmans.dll,,,
                                                                       Page 160
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SYSTEM OUTPUT.txt
Mon Apr 18 16:17:30 2016z, Browser, Computer Browser, %SystemRoot%\System32\svchost.exe
-k netsvcs, Share_Process, Disabled, Local System
Mon Apr 18 16:17:30 2016Z, HomeGroupListener, HomeGroup
Listener, %SystemRoot%\System32\svchost.exe -k
LocalSystemNetworkRestricted,Share_Process,Disabled,LocalSystem
Mon Apr 18 16:17:30 2016Z, HomeGroupProvider, HomeGroup
Provider, %SystemRoot%\System32\svchost.exe -k
LocalServiceNetworkRestricted, Share_Process, Disabled, NT AUTHORITY\LocalService
Mon Apr 18 16:17:30 2016Z, WPCSvc, Parental Controls, %SystemRoot%\system32\svchost.exe-k LocalServiceNetworkRestricted, Share_Process, Disabled, NT Authority\LocalService
Mon Apr 18 16:03:47 2016Z, HipShieldk, McAfee Inc.
HipShieldK, system32\drivers\HipShieldK.sys, Kernel driver, Manual
Mon Apr 18 16:02:36 2016Z, HipMgmt, McAfee Host Intrusion Prevention 1pc
Mon Apr 18 16:02:36 20162, Hipmgmt, McAfee Host Intrusion Prevention Tpc
Service, "C:\Program Files (x86)\McAfee\Host Intrusion
Prevention\HipMgmt.exe", Own_Process, Auto Start, Local System
Mon Apr 18 16:02:15 2016Z, FireNfcp, McAfee Inc.
FireNfcp, system32\drivers\FireNfcp.sys, Kernel driver, Manual,
Mon Apr 18 15:58:37 2016Z, McTaskManager, McAfee Task Manager, "C:\Program Files
(x86)\McAfee\VirusScan Enterprise\VsTskMgr.exe", Own_Process, Auto Start, Local System
Mon Apr 18 15:58:26 2016Z, SNMP,,,,,
Mon Apr 18 15:57:48 2016Z, PCP.....
Mon Apr 18 15:57:48 2016Z, PCP, , , ,
Mon Apr 18 15:57:46
 2016Z,eventlog,@%SystemRoot%\system32\wevtsvc.dll;-200,%SystemRoot%\System32\svchost
 .exe -k LocalServiceNetworkRestricted,Share_Process,Auto Start,NT
AUTHORITY\LocalService
Mon Apr 18 15:57:46
2016Z,Pointsec,C:\WINDOWS\SysWOW64\Prot_srv.exe,272,Auto Start,LocalSystem
Mon Apr 18 15:57:46 2016Z, Pointsec_Start, Pointsec Service
Start,C:\WINDOWS\SyswOW64\PstartSr.exe,272,Auto Start,LocalSystem
Mon Apr 18 15:57:14 2016z, CVPND, Cisco Systems; Inc. VPN Service, "C:\Program Files (x86)\Cisco Systems\VPN Client\cvpnd.exe", 272, Auto Start, LocalSystem Mon Apr 18 15:57:04 2016z, {2A088A0C-A99B-4B11-81C8-178260EEB892}, ,,, Mon Apr 18 15:56:59 2016z, Dnscache\Parameters, %SystemRoott\System32\dnsrs\vr.dll,,, Mon Apr 18 15:56:53 2016z, {915C51E9-6775-4D3C-8C2C-2FBB7DE5D3C3},,,,
Mon Apr 18 15:56:52 2016Z, vpnagent, Cisco Any Connect Secure Mobility
Agent, "C:\Program Files (x86)\Cisco\Cisco AnyConnect Secure Mobility
Client\vpnagent.exe",Own_Process,Auto Start,LocalSystem

Mon Apr 18 15:54:46 2016Z,atashost,WebEx Service Host for Support
Center,"C:\WINDOWS\SysWOW64\atashost.exe",Own_Process,Auto Start,LocalSystem
Mon Apr 18 15:54:18
 2016Z.enstart64.enstart64.C:\WINDOWS\system32\enstart64.exe,Own_Process,Auto
Start Local System
Mon Apr 18 15:50:45
 2016Z, IEEtwCollectorService, @%SystemRoot%\system32\ieetwcollectorres.dll;-1000, %Syst
 emRoot%\system32\IEEtwCollector.exe /V,Own_Process,Manual,LocalSystem
Mon Apr 18 15:50:45 2016Z, WinHttpAutoProxySvc\Parameters, , winhttp.dll,,, Mon Apr 18 15:48:25 2016Z, MSDTC Bridge 4.0.0.0,,,,, Mon Apr 18 15:48:25 2016Z, SMSvcHost 4.0.0.0,,,,, Mon Apr 18 15:48:25 2016Z, Windows Workflow Foundation 4.0.0.0,,,,
Mon Apr 18 15:45:34 2016Z,ac.sharedstore,ActivIdentity Shared Store
 Service. "C:\Program Files\Common
Files\ActivIdentity\ac.sharedstore.exe",Own_Process,Auto Start,LocalSystem
Mon Apr 18 15:45:16 2016z,Webclient\Parameters,,%SystemRoot%\System32\webclnt.dll,,,
Mon Apr 18 15:45:08 2016z,AdobeFlashPlayerUpdateSvc,Adobe Flash Player Update
Service,C:\WINDOORS\SysWOW64\Macromed\Flash\FlashPlayerUpdateService.exe,Own_Process,
 Manual,LocalSystem
 Mon Apr 18 15:44:49 2016z,AdobeARMservice,Adobe Acrobat Update Service,"C:\Program
 Files (x86)\Common Files\Adobe\ARM\1.0\armsvc.exe",Own_Process,Auto
 Start, Local System
Mon Apr 18 15:43:23 2016Z,ASP.NET_4.0.30319,,,,,
Mon Apr 18 15:43:21 2016Z,ASP.NET,,,,,
Mon Apr 18 15:43:18 2016Z,aspnet_state,ASP.NET State
 Service, %SystemRoot%\Microsoft.NET\Framework64\v4.0.30319\aspnet_state.exe,Own_Proce
                                                                Page 161
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ss, Manual, NT AUTHORITY\NetworkService
Mon Apr 18 15:43:15 2016Z, NET Memory Cache 4.0,,,,,
Mon Apr 18 15:43:15
2016Z, NetMsmgActivator, @C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceMode
linstallrc.dll;-8195,"C:\windows\microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe"
  -NetMsmqActivator,Share_Process,Disabled,NT AUTHORITY\NetworkService
 Mon Apr 18 15:43:15
2016Z,NetPipeActivator,@C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceMode lInstallRC.dll;-8197,C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe,S hare_Process,Disabled,NT AUTHORITY\LocalService
Mon Apr 18 15:43:15
 2016Z, NetTcpActivator, @C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceModel
 InstallRC.dll;-8199,C:\windows\microsoft.NET\Framework64\v4.0.30319\SMSvCHost.exe,Sh
 are_Process,Disabled,NT AUTHORITY\LocalService
 2016Z,NetTcpPortsharing,@c:\windows\microsoft.NET\Framework64\v4.0.30319\\serviceModelInstallRC.dll;-8201,C:\windows\microsoft.NET\Framework64\v4.0.30319\\SMSvcHost.exe, Share_Process,Disabled,NT AUTHORITY\LocalService
 Mon Apr 18 15:43:15
 Mon Apr 18 15:42:19 2016Z,clr_optimization_v4.0.30319_32,Microsoft .NET Framework
  NGEN
 v4.0.30319\_x86, \texttt{C:} \underline{\texttt{WINDOWS}} \underline{\texttt{Microsoft.NET}} \underline{\texttt{Framework}} \underline{\texttt{V4.0.30319}} \underline{\texttt{mscorsvw.exe,Own}} \underline{\texttt{Proces}} \underline{\texttt{Proces}} \underline{\texttt{NET}} \underline{\texttt{NET}} \underline{\texttt{Proces}} \underline{\texttt{NET}} \underline{\texttt
  s, Auto Start, Local System
 Mon Apr 18 15:42:19 2016z,clr_optimization_v4.0.30319_64,Microsoft .NET Framework
  NGEN
 v4.0.30319_x64,c:\windows\microsoft.NET\Framework64\v4.0.30319\mscorsvw.exe,Own_Proc
  ess, Auto Start, Local System
 Mon Apr 18 15:42:14 2016Z,.NET CLR Networking 4.0.0.0,,,,,
Mon Apr 18 15:42:12 2016Z,clr_optimization_v2.0.50727_32,Microsoft .NET Framework
  NGEN
 v2.0.50727\_x86, \\ \% system root \\ \texttt{Microsoft.NET} \\ \texttt{Framework} \\ \texttt{v2.0.50727} \\ \texttt{mscorsvw.exe,0wn\_Procorsvw.exe}, \\ \texttt{own\_Procorsvw.exe,0wn\_Procorsvw.exe,0wn\_Procorsvw.exe}, \\ \texttt{own\_Procorsvw.exe,0wn\_Procorsvw.exe,0wn\_Procorsvw.exe}, \\ \texttt{own\_Procorsvw.exe,0wn\_Procorsvw.exe}, \\ \texttt{own\_Procorsw.exe,0wn\_Procorsw.exe}, \\ \texttt{own\_Procorsw.exe}, \\ \texttt{own\_Procorsw.exe
 ess, Disabled, Local System
Mon Apr 18 15:42:12 2016Z, clr_optimization_v2.0.50727_64, Microsoft .NET Framework
  NGEN
  v2.0.50727\_x64, \% system root \% \mbox{Microsoft.NET} \mbox{Framework} 64 \mbox{$\backslash$v2.0.50727$ mscorsvw.exe,} 0 \mbox{wn\_Proof of the proof of the 
  ocess, Disabled, Local System
  Mon Apr 18 15:37:48 2016Z, dcdbas, System Management
  Driver, system 32\DRIVERS\dcdbas64.sys, Kernel driver, Manual,
 Mon Apr 18 15:34:47 2016Z, BthEnum, Bluetooth Enumerator Service, system32\DRIVERS\BthEnum.sys, Kernel driver, Manual, Mon Apr 18 15:34:47 2016Z, BthPan, Bluetooth Device (Personal Area
  Network), system32\DRIVERS\bthpan.sys, Kernel driver, Manual,
  Mon Apr 18 15:34:47 2016Z, RFCOMM, Bluetooth Device (RFCOMM Protocol
  TDI), system32\DRIVERS\rfcomm.sys, Kernel driver, Manual,
  Mon Apr 18 15:34:46 2016Z, BTHUSB, Bluetooth Radio USB
  Driver, System32\Drivers\BTHUSB.sys, Kernel driver, Manual,
  Mon Apr 18 15:31:22 2016Z, CcmExec, SMS Agent
  Host,C:\WINDOWS\CCM\CcmExec.exe,Own_Process,Auto Start,LocalSystem Mon Apr 18 15:31:22 2016Z,smstsmgr,ConfigMgr Task Sequence
  Agent, C:\WINDOWS\CCM\TSManager.exe /service, Own_Process, Manual, Local System
   Mon Apr 18 15:30:46 2016Z, lpasvc, Microsoft Policy Platform Local
   Authority, "C:\Program Files\Microsoft Policy Platform\policyHost.exe"
    /service,Share_Process,Manual,LocalSystem
   Mon Apr 18 15:30:46 2016Z, lppsvc, Microsoft Policy Platform Processor, "C:\Program Files\Microsoft Policy Platform\policyHost.exe"
    /service, Share_Process, Manual, Local System Mon Apr 18 15:30:13
    2016Z, Netlogon, @%SystemRoot%\System32\netlogon.dll;-102, %systemroot%\system32\lsass.
  Mon Apr 18 15:30:12 2016Z,cphs,Intel(R) Content Protection HECI Service,%SystemRoot%\SysWow64\IntelCpHeciSvc.exe,Own_Process,Manual,LocalSystem Mon Apr 18 15:30:12
    exe, Share_Process, Auto Start, Local System
    2016Z,IKEEXT,@%SystemRoot%\system32\ikeext.dll;-501,%systemroot%\system32\svchost.ex
     e -k netsvcs, Share_Process, Auto Start, Local System
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Mon Apr 18 15:29:32
2016Z, TabletInputService, @%SystemRoot%\system32\TabSvc.dll; -100, %SystemRoot%\System3
2\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Auto Start,LocalSystem
Mon Apr 18 15:29:32 2016Z, wlansvc\Parameters, ,%SystemRoot%\System32\wlansvc.dil,,,
Mon Apr 18 15:29:03 2016z,w32Time\Parameters,,%systemroot%\system32\w32time.dll,,, Mon Apr 18 15:29:01 2016z,winDefend,@%ProgramFiles%\windows Defender\MsMpRes.dll;-103,%SystemRoot%\System32\svchost.exe -k
secsvcs, Share_Process, Manual, Local System \
Mon Apr 18 15:28:58 2016z, {4525A64F-379A-4D68-8A81-DA5AA833E191},,,,,
Mon Apr 18 15:28:54
2016Z, CertPropSvc, @%SystemRoot%\System32\certprop.dll; -11, %SystemRoot%\system32\svch
ost.exe -k netsvcs, Share_Process, Auto Start, Local System
Mon Apr 18 15:28:54
2016Z, SCardSvr, @\%SystemRoot\% \setminus System32 \setminus CardSvr.dll; -1, \%SystemRoot\% \setminus System32 \setminus Svchost.
exe -k LocalServiceAndNoImpersonation,Share_Process,Auto Start,NT
AUTHORITY\LocalService
Mon Apr 18 15:28:51 2016Z, BTHPORT, Bluetooth Port
Driver, System32\Drivers\BTHport.sys, Kernel driver, Manual, Mon Apr 18 15:28:13 2016Z, MSPQM, Microsoft Streaming Quality Manager
Proxy, system32\drivers\MSPQM.sys, Kernel driver, Manual,
Mon Apr 18 15:28:13 2016Z,MSTEE,Microsoft Streaming Tee/Sink-to-Sink
Converter, system32\drivers\MSTEE.sys, Kernel driver, Manual, Mon Apr 18 15:28:12 2016Z, MSPCLOCK, Microsoft Streaming Clock
Proxy, system32\drivers\MSPCLOCK.sys, Kernel driver, Manual, Mon Apr 18 15:28:07 2016z, RtkAudioService, Realtek Audio Service, "C:\Program
Files\Realtek\Audio\HDA\RtkAudioService64.exe",Own_Process,Auto Start,LocalSystem
Mon Apr 18 15:28:04
2016Z, Wlansvc, @%SystemRoot%\System32\wlansvc.dll; -257, %SystemRoot%\system32\svchost.
exe -k LocalSystemNetworkRestricted, Share_Process, Auto Start, LocalSystem Mon Apr 18 15:28:03 2016Z, {033026B9-7329-415D-8068-DD988B393525},,,,, Mon Apr 18 15:28:02
2016Z, O2FLASH, O2FLASH, %SystemRoot%\system32\DRIVERS\o2flash.exe,Own_Process,Auto
Start,LocalSystem
Mon Apr 18 15:28:01 2016Z, nvsvc, NVIDIA Display Driver
Service, "C:\WINDOWS\system32\nvvsvc.exe", Own_Process, Auto Start, Local System
Mon Apr 18 15:27:42 2016Z,ApHidMonitorService,Alps HID Monitor Service,C:\Program
Files\DellTPad\HidMonitorSvc.exe,Own_Process,Auto Start,LocalSystem
Mon Apr 18 15:27:40 2016z,{4BA4B36E-29B2-45EB-8693-07A52C8F3CC5},,,,,
Mon Apr 18 15:27:22 2016z,ialm,,,,
Mon Apr 18 15:27:21 2016z,igfxCUIService1.0.0.0,Intel(R) HD Graphics Control Panel
Service,%SystemRoot%\system32\igfxCUIService.exe,Own_Process,Auto Start,LocalSystem
Mon Apr 18 15:26:58 2016Z, atapi,,\SystemRoot\system32\drivers\atapi.sys,Kernel
driver, Manual
Mon Apr 18 15:26:58 2016z,cdrom,,\SystemRoot\system32\drivers\cdrom.sys,Kernel
driver, Manual
Mon Apr 18 15:26:58 2016Z, HpSAMD, \SystemRoot\system32\drivers\HpSAMD.sys, Kernel
driver, Manual
Mon Apr 18 15:26:58 2016Z, isapnp, ,\SystemRoot\system32\drivers\isapnp.sys, Kernel
driver Manual.
Mon Apr 18 15:26:58 2016z,LSI_SAS,,\SystemRoot\system32\drivers\lsi_sas.sys,Kernel
driver, Manual,
Mon Apr 18 15:26:58 2016z,LSI_SCSI,,\SystemRoot\system32\drivers\lsi_scsi.sys,Kernel
driver, Manual,
Mon Apr 18 15:26:58 2016z, MegaSR,,\SystemRoot\system32\drivers\MegaSR.sys,Kernel
driver, Manual
Mon Apr 18 15:26:58 2016Z,msahci,,\SystemRoot\system32\drivers\msahci.sys,Kernel
driver, Manual,
Mon Apr 18 15:26:58 2016Z,nvraid,,\SystemRoot\system32\drivers\nvraid.sys,Kernel
driver Manual
Mon Apr 18 15:26:58 2016Z,pciide,,\SystemRoot\system32\drivers\pciide.sys,Kernel
driver, Manual
Mon Apr 18 15:26:58 2016z,sbp2port,,\SystemRoot\system32\drivers\sbp2port.sys,Kernel
driver, Manual,
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SYSTEM OUTPUT.txt
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Mon Apr 18 15:26:58 2016Z,Wd,,\SystemRoot\system32\drivers\wd.sys,Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z,adp94xx,,\SystemRoot\system32\drivers\adp94xx.sys,Kernel
driver, Manual,
Mon Apr 18 15:26:57 2016z,adpahci,,\SystemRoot\system32\drivers\adpahci.sys,Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z,adpu320,,\SystemRoot\system32\drivers\adpu320.sys,Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z, aliide, ,\SystemRoot\system32\drivers\aliide.sys, Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z, amdide.,\SystemRoot\system32\drivers\amdide.sys, Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z,amdsata,,\SystemRoot\system32\drivers\amdsata.sys,Kernel
driver Manual
Mon Apr 18 15:26:57 2016Z.amdsbs.,\SystemRoot\system32\drivers\amdsbs.sys,Kernel
driver, Manual,
Mon Apr 18 15:26:57 2016Z,arc,,\SystemRoot\system32\drivers\arc.sys,Kernel
driver Manual
Mon Apr 18 15:26:57 2016Z, arcsas, \SystemRoot\system32\drivers\arcsas.sys, Kernel
driver, Manual,
Mon Apr 18 15:26:57 2016Z, cmdide, ,\SystemRoot\system32\drivers\cmdide.sys.Kernel
driver, Manual,
Mon Apr 18 15:26:57 2016z,elxstor,,\SystemRoot\system32\drivers\elxstor.sys,Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z, iaStorV, ,\SystemRoot\system32\drivers\iaStorV.sys, Kernel
driver, Manual
Mon Apr 18 15:26:57 2016Z, iirsp, \SystemRoot\system32\drivers\iirsp.sys, Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z,intelide,,\SystemRoot\system32\drivers\intelide.sys,Kernel
driver.Manual
Mon Apr 18 15:26:57 2016Z,LSI_FC,,\SystemRoot\system32\drivers\lsi_fc.sys,Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z,LSI_SAS2,,\SystemRoot\system32\drivers\lsi_sas2.sys,Kernel
driver.Manual
Mon Apr 18 15:26:57 2016z, megasas, ,\SystemRoot\system32\drivers\megasas.sys, Kernel
driver, Manual,
Mon Apr 18 15:26:57 2016Z,mpio,,\SystemRoot\system32\drivers\mpio.sys,Kernel
driver, Manual,
Mon Apr 18 15:26:57 2016Z,msdsm.,\SystemRoot\system32\drivers\msdsm.sys,Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z,nfrd960.,\SystemRoot\system32\drivers\nfrd960.sys,Kernel
driver, Manual
Mon Apr 18 15:26:57 2016Z,nvstor,,\SystemRoot\system32\drivers\nvstor.sys,Kernel
driver, Manual
Mon Apr 18 15:26:57 2016Z,ql2300,,\SystemRoot\system32\drivers\ql2300.sys.Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z,ql40xx,,\SystemRoot\system32\drivers\ql40xx.sys,Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z, SisRaid2,,\SystemRoot\system32\drivers\SisRaid2.sys, Kernel
driver Manual.
Mon Apr 18 15:26:57 2016z, SisRaid4, \SystemRoot\system32\drivers\sisraid4.sys, Kernel
driver, Manual,
Mon Apr 18 15:26:57 2016z, ST7007.,\SystemRoot\system32\drivers\ST7007.sys, Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z, stexstor, \SystemRoot\system32\drivers\stexstor.sys, Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z, storvsc,,\SystemRoot\system32\drivers\storvsc.sys,Kernel
driver, Manual
Mon Apr 18 15:26:57 2016Z, viaide, ,\SystemRoot\system32\drivers\viaide.sys, Kernel
driver, Manual
Mon Apr 18 15:26:57 2016z, vsmraid, \SystemRoot\system32\drivers\vsmraid.sys, Kernel
driver Manual
Mon Apr 18 15:26:55 2016Z, TsUsbGD, Remote Desktop Generic USB
                                       Page 164
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SYSTEM OUTPUT.txt
Device,\SystemRoot\system32\drivers\TsUsbGD.sys,Kernel driver,Manual, Mon Apr 18 15:24:49 2016Z,bcmnfcusb,NFC USB Bus
Driver,\SystemRoot\system32\drivers\bcmnfcusb7.sys,Kernel driver,Manual,
Mon Apr 18 15:23:49 2016Z,ISCT,Intel(R) Smart Connect Technology Device
Driver,\SystemRoot\system32\drivers\ISCTD.sys,Kernel driver,Manual,
Mon Apr 18 15:22:46 2016Z, iwsehub, Intel(R) WSE Hub
Driver,\SystemRoot\system32\drivers\iwsehub.sys,Kernel driver,Manual,
Mon Apr 18 15:22:46 2016Z,iwsepal,Intel(R) WSE-PAL
Driver,\SystemRoot\system32\drivers\iwsepal.sys,Kernel driver,Manual,
Mon Apr 18 15:22:43 2016Z,swmbbnmea05,Sierra Wireless USB Device for NMEA Serial
Communication - Dell,\SystemRoot\system32\drivers\swmbbnmea05.sys,Kernel
driver, Manual
Mon Apr 18 15:22:43 2016Z, swmbbser05, Sierra Wireless USB Device for Serial
Communication - Dell,\SystemRoot\system32\drivers\swmbbser05.sys,Kernel
driver, Manual,
Mon Apr 18 15:22:42 2016Z, swg3knmea05, sierra Wireless QMI NMEA Communication -
Dell,\SystemRoot\system32\drivers\swg3knmea05.sys, Kernel driver, Manual,
Mon Apr 18 15:22:42 2016Z, swg3kser05, Sierra Wireless QMI USB Device for Legacy
Serial Communication - Dell,\SystemRoot\system32\drivers\swg3kser05.sys,Kernel
driver.Manual
Mon Apr 18 15:22:42 2016Z, swibus05, Sierra Wireless_Bus Enumerator
05,\SystemRoot\system32\drivers\swibus05.sys,Kernel driver,Manual
Mon Apr 18 15:22:42 2016Z, swibusflt05, Sierra Wireless Bus Enumerator Filter 05, \SystemRoot\system32\drivers\swibusflt05.sys, Kernel driver, Manual, Mon Apr 18 15:22:42 2016Z, swimbbbus05, Sierra Wireless MBB Device Bus Enumerator
05,\SystemRoot\system32\drivers\swimbbbus05.sys,Kernel driver,Manual,
Mon Apr 18 15:22:42 2016Z, swimbbbusflt05, Sierra Wireless MBB Device Bus Enumerator
Filter 05,\SystemRoot\system32\drivers\swimbbbusflt05.sys,Kernel driver,Manual, Wed Dec 30 14:09:15 2015Z,VMBusHID,,\SystemRoot\system32\drivers\VMBusHID.sys,Kernel
driver, Manual,
Wed Dec 30 14:08:57 2015z,tsusbhub,Remote Deskotop USB
Hub,\SystemRoot\system32\drivers\tsusbhub.sys,Kernel driver,Manual,
Wed Dec 30 14:08:56 2015z,fdc,Floppy Disk Controller
Driver,\SystemRoot\system32\drivers\fdc.sys,Kernel driver,Manual,
Wed Dec 30 14:08:48 2015z,flpydisk,Floppy Disk
Driver,\SystemRoot\system32\drivers\flpydisk.sys,Kernel driver,Manual,
Wed Dec 30 14:08:47 2015z,Synth3dVsc,Microsoft Virtual 3D Video Transport
Driver,\SystemRoot\system32\drivers\Synth3dVsc.sys,Kernel driver,Manual,
Wed Dec 30 14:08:18 2015z,s3cap,,\SystemRoot\system32\drivers\vms3cap.sys,Kernel
driver, Manual, wed Dec 30 14:05:27
2015Z, WSearch, @%systemroot%\system32\SearchIndexer.exe; -103, %systemroot%\system32\Se
archIndexer.exe /Embedding,Own_Process,Auto Start,LocalSystem
Wed Dec 30 14:05:22
2015Z,FDResPub,@%systemroot%\system32\fdrespub.dll;-100,%SystemRoot%\system32\svchos
t.exe -k LocalServiceAndNoImpersonation,Share_Process,Manual,NT AUTHORITY\LocalService
Wed Dec 30 13:52:01 2015z, netvsc,, system32\DRIVERS\netvsc60.sys, Kernel
driver, Manual
wed Dec 30 13:52:01 2015z, Synthvid, , system32\DRIVERS\VMBusVideoM.sys, Kernel
driver, Manual,
Wed Dec 30 13:52:00 2015z, secdry, Security Driver, , Kernel driver, Disabled, Wed Dec 30 13:52:00 2015z, udfs, udfs, system32\DRIVERS\udfs.sys, File system
driver, Disabled,
Wed Dec 30 12:33:10
2015Z,BITS,@%SystemRoot%\system32\qmgr.dll;-1000,%SystemRoot%\System32\svchost.exe
-k netsvcs, Share_Process, Auto Start, Local System
Wed Dec 30 12:27:20
2015Z,RemoteRegistry,@regsvc.dll;-1,%SystemRoot%\system32\svchost.exe ~k regsvc,Share_Process,Auto Start,NT AUTHORITY\LocalService
Wed Dec 30 12:27:10
2015z,bthserv.@%SystemRoot%\System32\bthserv.dll;-101,%SystemRoot%\system32\svchost.
exe -k bthsvcs, Share_Process, Disabled, NT AUTHORITY\LocalService
                                                             Page 165
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Wed Dec 30 12:26:59
2015Z,BDESVC,@%SystemRoot%\system32\bdesvc.dll;-100,%SystemRoot%\System32\svchost.ex
e -k netsvcs, Share_Process, Disabled, local System
wed Dec 30 10:09:44 2015z,amdxata,,system32\drivers\amdxata.sys,Kernel driver,Boot
Start.
Wed Dec 30 09:12:34
2015Z, WbioSrvc, @%systemroot%\system32\wbiosrvc.dll;-100,%SystemRoot%\system32\svchos
t.exe -k WbioSvcGroup,Share_Process,Manual,LocalSystem
wed Dec 30 07:48:59 2015z,gpsvc,@gpapi_dll;-112,%windir%\system32\svchost.exe -k
GPSvcGroup, Own_Process, Auto Start, Local System
Wed Dec 30 07:41:07
2015Z,DiagTrack,@%SystemRoot%\system32\UtcResources.dll;-3001,%SystemRoot%\System32\
svchost.exe -k utcsvc,Own_Process,Auto Start,LocalSystem
Wed Dec 30 07:41:07
2015Z,DiagTrack\Parameters,,%SystemRoot%\system32\diagtrack.dll,,,
Wed Dec 30 07:41:07
2015Z, FontCache, @%systemroot%\system32\FntCache.dll; -100, %SystemRoot%\system32\svcho
st.exe -k LocalService, Share_Process, Auto Start, NT AUTHORITY\LocalService
Wed Dec 30 07:41:07
2015Z,FontCache\Parameters,,%SystemRoot%\system32\FntCache.dll,,,
wed Dec 30 07:41:07 2015Z,iScsiPrt,iScsiPort
Driver,\SystemRoot\system32\drivers\msiscsi.sys,Kernel driver,Manual, Wed Dec 30 07:41:07 2015z,terminpt,Microsoft Remote Desktop Input Driver,\SystemRoot\system32\drivers\terminpt.sys,Kernel driver,Manual, Wed Dec 30 07:41:07 2015z,usbcir,eHome Infrared Receiver
 (USBCIR),\SystemRoot\system32\drivers\usbcir.sys,Kernel driver,Manual,
Wed Dec 30 07:41:07
2015z, WatAdminSvc, @%SystemRoot%\system32\Wat\WatUX.exe; -601, %SystemRoot%\system32\Wa
t\WatAdminSvc.exe,Own_Process,Manual,LocalSystem
Wed Dec 30 07:41:07
2015Z, WebClient, @%systemroot%\system32\webclnt.dll; -100, %SystemRoot%\system32\svchos
t.exe -k Localsérvice, Share_Process, Manual, NT AUTHORITY\LocalService
Wed Dec 30 07:41:07
2015z,wudfsvc,@%SystemRoot%\system32\wudfsvc.dll;-1000,%SystemRoot%\system32\svchost
 .exe -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
Wed Dec 30 07:03:57 2015z, MSDTC Bridge 3.0.0.0,,,,, wed Dec 30 07:03:57 2015z, ServiceModelEndpoint 3.0.0.0,,,,, wed Dec 30 07:03:57 2015z, ServiceModelOperation 3.0.0.0,,,,, wed Dec 30 07:03:57 2015z, ServiceModelService 3.0.0.0,,,,, wed Dec 30 07:03:57 2015z, ServiceModelService 3.0.0.0,,,,, wed Dec 30 07:03:57 2015z, SmSvcHost 3.0.0.0,,,,
Wed Dec 30 07:03:57 2015z, Windows Workflow Foundation 3.0.0.0,,,,
Tue Dec 29 15:55:14 2015z, Microsoft SharePoint Workspace Audit Service, Microsoft
SharePoint Workspace Audit Service, "C:\Program Files (x86)\Microsoft Office\Office14\GROOVE.EXE" /auditservice, Own_Process, Manual, NT
AUTHORITY\LocalService
Tue Dec 29 15:55:13 2015z,Outlook,,,,,
Tue Dec 29 15:55:12 2015z,adsi,,,,,
Tue Dec 29 15:52:10 2015z,osppsvc,Office Software Protection Platform,"C:\Program
Files\Common Files\Microsoft
Shared\OfficeSoftwareProtectionPlatform\OSPPSVC.EXE",Own_Process,Manual,NT
AUTHORITY\NetworkService
Tue Dec 29 15:51:22
 2015Z, wuauserv, @%systemroot%\system32\wuaueng.dll; -105, %systemroot%\system32\svchost
.exe -k netsvcs, Share_Process, Auto Start, Local System
Tue Dec 29 15:51:11 2015z, ose, Office Source Engine, "C:\Program Files (x86)\Common
Files\Microsoft Shared\Source Engine\OSE.EXE",Own_Process,Manual,LocalSystem
Tue Apr 12 07:45:41
2011Z, CscService, @%systemroot\% \setminus system 32 \setminus cscsvc.dll; -200, \%SystemRoot\% \setminus system 32 \setminus svchos + (1) \cdot (1) \cdot
t.exe -k LocalSystemNetworkRestricted, Share_Process, Auto Start, LocalSystem Tue Apr 12 07:45:24
 2011Z,AppMgmt,@appmgmts.dll;-3250,%SystemRoot%\system32\svchost.exe -k
netsvcs, Share_Process, Manual, Local System
Tue Apr 12 07:45:24
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driver, Manual, Solos, McConfig, Microsoft Input Configuration driver, Manual, SystemRoot/system3/driversoft Input Configuration briver, SystemRoot/system3/drivers/MTConfig.sys, Kernel driver, Manual, Sun Nov 21 03:58:15 2010z, circlass, Consumer IR Sun Nov 21 03:58:15 2010z, circlass, Consumer IR Devices, SystemRoot/system32/drivers/circlass.sys, Kernel driver, Manual, Sun Nov 21 03:58:13 2010z, sfloppy, High-Capacity Floppy Disk Sun Nov 21 03:58:12 2010z, sfloppy, High-Capacity Floppy Disk Sun Nov 21 03:58:12 2010z, HidBatt, HID UPS Battery Sun Nov 21 03:58:12 2010z, HidBatt, HID UPS Battery Sun Nov 21 03:58:08 2010z, HidIr, Microsoft Infrared HID Sun Nov 21 03:58:08 2010z, HidIr, Microsoft Infrared HID Sun Nov 21 03:58:08 2010z, HidIr, Microsoft Infrared HID Sun Nov 21 03:58:08 2010z, BrFillLo, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:06 2010z, BrFilto, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:06 2010z, BrFilto, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:05 2010z, BrFilto, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:05 2010z, BrFilto, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:05 2010z, BrFilto, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:05 2010z, BrFilto, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:05 2010z, BrFilto, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:05 2010z, BrFilto, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:05 2010z, BrFilto, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:05 2010z, BrFilto, Brother USB Mass-Storage Upper Filter Sun Nov 21 03:58:05 2010z, BrFilto, Brfiltosoft USB Open Host Controller Miniport Sun Nov 21 03:58:05 2010z, BrFiltosoft Willer Miniport Miniport Miniport Miniport Miniport Miniport Mi
                                                                                                                                                                                                                                                                                                                             791 <u>9</u>859
Tue Apr I2 03:58:24 2012, danvsc,,/systemRoot/system32/drivers/dmysc.sys, kernel driver, Manual, amy vov 21 03:58:24 2012, danysc, heroch serial Communications sun Nov 21 03:58:24 2010, gagp30kx, microsoft Generic Acpv3.0 Filter for k8 Processor sun Nov 21 03:58:22 2010s, gagp30kx, microsoft Generic Acpv3.0 Filter for k8 Processor sun Nov 21 03:58:22 2010s, gagp35, microsoft Acpv3.5 sys, kernel driver, Manual, sun Nov 21 03:58:22 2010s, gagp36kx, microsoft Acpv3.5 sys, kernel driver, Manual, sun Nov 21 03:58:22 2010s, gagp35, microsoft Acpv3.5 sys, kernel driver, Manual, sun Nov 21 03:58:21 2010s, holds sys, kernel driver, Manual, sun Nov 21 03:58:21 2010s, holds sys, kernel driver, Manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, Manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, Manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, Manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, Manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, Manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, Manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, Manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, manual, sun Nov 21 03:58:19 2010s, holds sys, kernel driver, manual, sun Nov 21 03:58:18 2010s, pedry, grodscom Nocessor sun Nov 21 03:58:18 2010s, pedry, grodscom Nocessor sun Nov 21 03:58:18 2010s, pedry, grodscom sun Nocessor sun Nov 21 03:58:18 2010s, pedry, grodscom sun Nocessor sun Nov 21 03:58:18 2010s, pedry, grodscom sun Nocessor sun Nov 21 03:58:18 2010s, pedry, grodscom sun Nocessor sun Nov 21 03:58:18 2010s, pedry, grodscom sun Nocessor sun Nov 21 03:58:18 2010s, pedry, grodscom sun Nov 21 03:58:18 2010s, pedry,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               drīver, Manual
     INC. API LZ V.45.22

2011Z, PeerDistSVC/Parameters, %SystemRoot%/system32/peerdistsvc.dll,,,
Tue Apr 12 07:45:22 2011Z, RDPUDD,,,,,
Tue Apr 12 07:45:22 2011Z, SensrSvc/Parameters,, %SystemRoot%/system32/sensrsvc.dll,,,
Tue Apr 12 07:45:22 2011Z, StorSvc/Parameters,, %SystemRoot%/system32/storsvc.dll,,,
Tue Apr 12 07:45:22 2011Z, StorSvc/Parameters,, %SystemRoot%/system32/storsvc.dll,,,
Tue Apr 12 07:45:24 2011Z, dmvsc,, %SystemRoot%/system32/drivers/dmvsc.sys, Kernel
Tue Apr 12 07:44:54 2011Z, dmvsc,, %SystemRoot%/system32/drivers/dmvsc.sys, Kernel
driver.Manual,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Tue Apr 12 07:45:22
     2011Z, UmRdpservice, @%SystemRoot%/system32\umrdp.dl];-1000,%SystemRoot%/system32\svch
2011Z, UmRdpservice, @%SystemRoot%/system32\umrdp.dl];-1000,%SystemRoot%/system32\snnal,
2011Z, UmRdpservice, @%SystemRoot%/systemRoot%/system31, 1005f.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, Tue Apr 12 07:45:22 2011Z, yGPU, system32\drivers, %SystemRoot%/system32\appmgmts.dl],,,
Tue Apr 12 07:45:22 2011Z, CscService\Parameters,,%SystemRoot%/system32\cscsvc.dl],,,
Tue Apr 12 07:45:22 2011Z, CscService\Parameters,,%SystemRoot%/System32\cscsvc.dl],,,
        20112, Storsvc, @%SystemRoot%/System32/Storsvc.dll;-100,%SystemRoot%/SystemBoot%/SystemPorts. Tue Apr 12 07:45:24

Tue Apr 12 07:45:24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    AUTHORITY/LocalService
Tue Apr 12 07:45:24
      2011Z, Sensrsvc, @%SystemRoot%/System32\sensrsvc.dll;-1000,%SystemRoot%\system32\svchost.eta.exe -k LocalServiceAndNoImpersonation,Share_Process,Manual,NT
                                                                                                                                                             Driver, System32/drivers/rdpvideominiport.sys, Kernel driver, Manual, Jue Apr 12 07:45:24
       2011Z, PeerDistSvc, @SystemRoot%/system32/peerdistsvc.d7];-9000, %SystemRoot%/system32

/svchost.exe -k PeerDist, Share_Process, Manual, NT AUTHORITY/NetworkService

Tue Apr 12 07:45:24 2011Z, RapvideoMiniport, Remote Desktop Video Miniport
Tue Apr 12 07:45:24 2011Z, RapvideoMiniport, Remote Desktop Video Miniport
                                                                                                                                                                                                                                                                                          SYSTEM OUTPUT. txt
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Driver, \SystemBoott\system2\driver\system2\text{priver, banual} \ \ \text{smoott\system2\text{smoott\system2\text{priver, banual}} \ \ \ \text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{smoott\system2\text{sm
System32\defragsvc.dl
's,,%SystemRoot%\Syst
! 168
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Tue Jul 14 04:53:57
2009Z,Smb,@%SystemRoot%\system32\tcpipcfg.dll;-50005,system32\DRIVERS\smb.sys,Kernel
driver Manual
Tue Jul 14 04:53:56 2009z, lmhosts\Parameters,,%SystemRoot%\System32\lmhsvc.dll,
Tue Jul 14 04:53:48 2009z, THREADORDER\Parameters, ,%SystemRoot%\system32\mmcss.dll,,,
Tue Jul 14 04:53:45
2009Z,Trkwks,@%SystemRoot%\system32\trkwks.dll;-1,%SystemRoot%\System32\svchost.exe
-k LocalSystemNetworkRestricted, Share_Process, Auto Start, LocalSystem
Tue Jul 14 04:53:45 2009Z, Trkwks\Parameters, ,%SystemRoot%\System32\trkwks.dll,,,
Tue Jul 14 04:53:36
2009Z, RpcEptMapper, @%windir%\system32\RpcEpMap.dll;-1001,%SystemRoot%\system32\svcho
st.exe -k RPCSS, Share_Process, Auto Start, NT AUTHORITY\NetworkService
Tue Jul 14 04:53:36
2009Z, RpcEptMapper\Parameters,,%SystemRoot%\System32\RpcEpMap.dll,,,
Tue Jul 14 04:53:33
2009Z, LanmanServer, @%systemroot%\system32\srvsvc.dll; -100, %SystemRoot%\system32\svch
ost.exe -k netsvcs, Share_Process, Auto Start, Local System Tue Jul 14 04:53:31
2009Z, LanmanWorkstation, @%systemroot%\system32\wkssvc.dll;-100,%SystemRoot%\System32
 \svchost.exe -k    NetworkService.Share_Process.Auto    Start.NT AUTHORITY\NetworkService
Tue Jul 14 04:53:31
2009Z,LanmanWorkstation\Parameters,,%SystemRoot%\System32\wkssvc.dll,,,
Tue Jul 14 04:53:25 2009Z,WmiApRpl,,,,
Tue Jul 14 04:53:24
2009Z, Winmgmt, @%Systemroot%\system32\wbem\wmisvc.dll; -205, %systemroot%\system32\svch
ost.exe -k netsvcs, Share_Process, Auto Start, local System
Tue Jul 14 04:53:24
2009Z,wmiapSrv,@%Systemroot%\system32\wbem\wmiapsrv.exe;-110,%systemroot%\system32\w
bem\WmiApSrv.exe,Own_Process,Manual,localSystem
Tue Jul 14 04:53:21 2009Z,TCPIP6,Microsoft IPv6 Protocol
Driver,system32\DRIVERS\tcpip.sys,Kernel driver,Manual,
Tue Jul 14 04:53:21
2009Z, WANARP, @%systemroot%\system32\rascfg.dll;-32011, system32\DRIVERS\wanarp.sys, Ke
rnel driver, Manual
Tue Jul 14 04:53:20
2009Z, lmhosts, @%SystemRoot%\system32\lmhsvc.dll; -101, %SystemRoot%\system32\svchost.e
xe -k LocalServiceNetworkRestricted, Share_Process, Auto Start, NT
AUTHOR<u>I</u>TY\LocalService
Tue Jul 14 04:53:19
2009Z,Dhcp,@%SystemRoot%\system32\dhcpcore.dll;-100,%SystemRoot%\system32\svchost.ex
e -k LocalServiceNetworkRestricted, Share_Process, Auto Start, NT
Authority\LocalService
Tue Jul 14 04:53:19 2009Z,Winsock,,,Adapter,Manual,
Tue Jul 14 04:49:48
2009Z,SamSs,@%SystemRoot%\system32\samsrv.dll;-1,%SystemRoot%\system32\lsass.exe,Sha
re_Process, Auto Start, Local System Tue Jul 14 04:49:48
2009z, w32Time, @%SystemRoot%\system32\w32time.dll; -200, %SystemRoot%\system32\svchost.
exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Tue Jul 14 04:49:46
2009Z, Dnscache, @%SystemRoot%\System32\dnsapi.dll;-101,%SystemRoot%\system32\svchost.
exe -k NetworkService, Share_Process, Auto Start, NT AUTHORITY\NetworkService
Tue Jul 14 04:49:45
2009Z, RemoteAccess, @%Systemroot%\system32\mprdim.dll; -200, %SystemRoot%\System32\svch
ost.exe -k netsvcs, Share_Process, Disabled, localSystem
Tue Jul 14 04:49:45
2009Z, RemoteAccess\Parameters,,%SystemRoot%\System32\mprdim.dll,,,
Tue Júl 14 04:49:35
2009Z, RasAuto, @\%Systemroot\% \setminus system 32 \setminus rasauto.d11; -200, \%SystemRoot\% \setminus System 32 
exe -k netsvcs, Share_Process, Manual, local System
Tue Jul 14 04:49:35 2009Z, RasAuto\Parameters, ,%SystemRoot%\System32\rasauto.dll,,,
Tue Jul 14 04:49:35
2009Z,RasMan,@%Systemroot%\system32\rasmans.dll;-200,%SystemRoot%\System32\svchost.e
                                                                                       Page 169
```

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xe -k netsvcs, Share_Process, Manual, localSystem
Tue Jul 14 04:49:26 2009Z, SstpSvc\Parameters, ,%SystemRoot%\system32\sstpsvc.dll,,,
Tue Jul 14 04:49:24
2009Z,DPS,@%systemroot%\system32\dps.d11;-500,%SystemRoot%\System32\svchost.exe -k
LocalServiceNoNetwork, Share_Process, Auto Start, NT AUTHORITY\LocalService
Tue Jul 14 04:49:24 2009z, DPS\Parameters,,%SystemRoot%\system32\dps.dll,,,
Tue Jul 14 04:49:24
2009Z,WdiServiceHost,@%systemroot%\system32\wdi.dll;-502,%SystemRoot%\System32\svcho
st.exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Tue Jul 14 04:49:24
2009Z, WdiServiceHost\Parameters,,%SystemRoot%\system32\wdi.dll,,,
Tue Jul 14 04:49:24
2009Z,wdiSystemHost,@%systemroot%\system32\wdi.dll;-500,%systemRoot%\System32\svchos
t.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Tue Jul 14 04:49:24 2009Z, WdiSystemHost\Parameters, %SystemRoot%\system32\wdi.dll,,,
Tue Jul 14 04:49:23 2009Z, EapHost\Parameters, ,%SystemRoot%\System32\eapsvc.dll,,,
Tue Jul 14 04:49:22 2009Z, TBS\Parameters, ,%SystemRoot%\System32\tbssvc.dll,,,
Tue Jul 14 04:49:20 2009Z, psvc\Parameters, ,%SystemRoot%\System32\tgsvc.dll,,,
Tue Jul 14 04:49:20 2009Z,NlaSvc\Parameters,,%SystemRoot%\System32\nlasvc.dll,,,
Tue Jul 14 04:49:18 2009Z,BITS\Parameters,,%SystemRoot%\System32\qmgr.dll,,,
               14 04:49:08 2009Z,nsi\Parameters,,%systemroot%\system32\nsisvc.dll,,,
Tue Jul
Tue Jul 14 04:49:01 2009Z, NET CLR Data,,,,
Tue Jul 14 04:49:01 2009Z, NET CLR Networking,,,,
Tue Jul 14 04:49:01 2009Z, NET Data Provider for Oracle,,,,
Tue Jul 14 04:49:01 2009Z, NET Data Provider for SqlServer,,,,
Tue Jul 14 04:49:01 2009Z, NETFramework,,,,,
Tue Jul 14 04:49:01
2009Z, AeLookupSvc, @%SystemRoot%\system32\aelupsvc.dll; -1, %systemroot%\system32\svcho
st.exe_-k netsvcs,Share_Process,Manual,localSystem
Tue Jul 14 04:49:01
_2009Z,AeLookupSvc\Parameters,,%SystemRoot%\System32\aelupsvc.dll,,,
Tue Jul 14 04:49:01
2009Z, ALG, @\%SystemRoot\% \setminus system32 \setminus alg. exe; -112, \%SystemRoot\% \setminus system32 \setminus alg. exe, Own\_Processing (a.g., alg., alg.,
ess, Manual, NT AUTHORITY\LocalService
Tue Jul 14 04:49:01
2009Z, AppID, @%systemroot%\system32\appidsvc.dll; -102,\SystemRoot\system32\drivers\ap
pid.sys, Kernel driver, Manual.
Tue Jul 14 04:49:01
2009Z,AppIDSvc,@%systemroot%\system32\appidsvc.dll:-100,%SystemRoot%\system32\svchos
t.exe -k LocalServiceAndNoImpersonation, Share_Process, Manual, NT
Authority\LocalService
Tue Jul 14 04:49:01 2009z,AppIDSvc\Parameters,,%SystemRoot%\System32\appidsvc.dll,,,
Tue Jul 14 04:49:01
2009Z,Appinfo,@%systemroot%\system32\appinfo.dll;-100,%SystemRoot%\system32\svchost.
exe -k netsvcs, Share_Process, Manual, Local System
Tue Jul 14 04:49:01 \overline{2009Z}, Appinfo\Parameters,,%SystemRoot%\System32\appinfo.dll,,, Tue Jul 14 04:49:01
2009Z, AudioEndpointBuilder, @%SystemRoot%\system32\audiosrv.dll; -204, %SystemRoot%\Sys
tem32\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Auto
Start, Local System
Tue Jul 14 04:49:01
2009Z, Audio Endpoint Builder \ Parameters, , %System Root %\ System 32 \ Audiosrv. dll, , ,
Tue Jul 14 04:49:01
2009Z, AudioSrv, @%SystemRoot%\system32\audiosrv.dll;-200,%SystemRoot%\System32\svchos
t.exe -k LocalServiceNetworkRestricted,Share_Process,Auto Start,NT
AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,AudioSrv\Parameters,,%SystemRoot%\System32\Audiosrv.dll,,, -
Tue Jul 14 04:49:01
2009Z,AxInstSV,@%SystemRoot%\system32\AxInstSV.dll;-103,%SystemRoot%\system32\svchos
t.exe -k AxInstSVGroup, Share_Process, Manual, LocalSýstem Tue Jul 14 04:49:01 2009Z, AxInstSV\Parameters,,%SystemRoot%\System32\AxInstSV.dll,,,
Tue Jul 14 04:49:01 2009Z, BattC,,,,,
Tue Jul 14 04:49:01
```

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SYSTEM OUTPUT.txt
2009Z,BFE,@%SystemRoot%\system32\bfe.dll;-1001,%systemroot%\system32\svchost.exe -k LocalServiceNoNetwork,Share_Process,Auto Start,NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z, BFE\Parameters,,%SystemRoot%\System32\bfe.dll,
Tue Jul 14 04:49:01 2009Z,Browser\Parameters,,%SystemRoot%\System32\browser.dll,,,
Tue Jul 14 04:49:01 2009Z,Brserid,Brother MFC Serial Port Interface Driver
(WDM),\SystemRoot\System32\Drivers\Brserid.sys,Kernel driver,Manual,
Tue júl 14 04:49:01 2009z,BrSerWdm,Brother WDM Serial
driver,\SystemRoot\System32\Drivers\BrSerWdm.sys,Kernel driver,Manual, Tue Jul 14 04:49:01 2009Z,BrUsbMdm,Brother MFC USB Fax Only Modem,\SystemRoot\System32\Drivers\BrUsbMdm.sys,Kernel driver,Manual, Tue Jul 14 04:49:01 2009Z,BrUsbSer,Brother MFC USB Serial WDM
Driver,\SystemRoot\System32\Drivers\BrUsbSer.sys,Kernel driver,Manual,
Tue Jul 14 04:49:01 2009z,bthserv\Parameters,,%SystemRoot%\system32\bthserv.dll,,,
Tue Jul 14 04:49:01
2009Z,CertPropSvc\Parameters,,%SystemRoot%\System32\certprop.dll,,,
Tue Jul 14 04:49:01
2009Z,COMSysApp,@comres.dll;-947,%SystemRoot%\system32\dllhost.exe
/Processid:{02D4B3F1-FD88-11D1-960D-00805FC79235},Own_Process,Manual,LocalSystem
Tue Jul 14 04:49:01 2009z,crypt32,,,,,
Tue Jul 14 04:49:01
2009Z,CryptSvc,@%SystemRoot%\system32\cryptsvc.dll;-1001,%SystemRoot%\system32\svcho
st.exe_-k NetworkService, Share_Process, Auto Start, NT Authority\NetworkService
Tue Jul 14 04:49:01 2009z,CryptSvc\Parameters,,%SystemRoot%\system32\cryptsvc.dll,,,
Tue Jul 14 04:49:01 2009z,DCLocator,,,,
Tue Jul 14 04:49:01
2009Z,DcomLaunch,@oleres.dll;-5012,%SystemRoot%\system32\svchost.exe -k
DcomLaunch, Share_Process, Auto Start, Local System
Tue Jul 14 04:49:01
2009Z,defragsvc,@%SystemRoot%\system32\defragsvc.dll;-101,%SystemRoot%\system32\svch
ost.exe -k defragsvc,Own_Process,Manual,localSystem Tue Jul 14 04:49:01
2009Z,dot3svc,@%systemroot%\system32\dot3svc.dll;-1102,%SystemRoot%\system32\svchost
.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, localSystem
Tue Jul 14 04:49:01 2009z,dot3svc\Parameters,,%SystemRoot%\System32\dot3svc.dll,,,
Tue Jul 14 04:49:01
2009Z, EFS, @%SystemRoot%\system32\efssvc.dll;-100,%SystemRoot%\System32\lsass.exe,Sha
re_Process, Manual, Local System
Tue Jul 14 04:49:01 2009Z, ESENT,,,,,
Tue Jul 14 04:49:01
2009Z, EventSystem, @comres.dll; -2450, %SystemRoot%\system32\svchost.exe -k
LocalService, Share_Process, Auto Start, NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z, EventSystem\Parameters,,%systemroot%\system32\es.dll,,
Tue Jul 14 04:49:01 2009Z.exfat.exFAT File System Driver, File system driver, Manual,
Tue Jul 14 04:49:01
2009Z,fdPHost,@%systemroot%\system32\fdPHost.dll;-100,%SystemRoot%\system32\svchost.
exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009z, fdPHost\Parameters,,%SystemRoot%\system32\fdPHost.dll,,,
Tue Jul 14 04:49:01 2009z, FDResPub\Parameters,,%SystemRoot%\system32\fdrespub.dll,,,
Tue Jul 14 04:49:01
2009Z,Filetrace,@%SystemRoot%\system32\drivers\filetrace.sys;-10001,system32\drivers
\filetrace.sys,File system driver,Manual,
Tue Jul 14 04:49:01
2009Z,FontCache3.0.0.0,@%SystemRoot%\system32\PresentationHost.exe;-3309,%systemroot
%\Microsoft.Net\Framework64\v3.0\WPF\PresentationFontCache.exe,Own_Process,Manual,NT Authority\LocalService
Tue Jul 14 04:49:01
2009Z, FsDepends, @%SystemRoot%\system32\drivers\fsdepends.sys; -10001, System32\drivers
\FsDepends.sys, File system driver, Manual, Tue Jul 14 04:49:01 2009Z, hcw85cir, Hauppauge Consumer Infrared
Receiver,\SystemRoot\system32\drivers\hcw85cir.sys,Kernel driver,Manual, Tue Jul 14 04:49:01
2009Z, hidserv, @%SystemRoot%\System32\hidserv.dll; -101, %SystemRoot%\system32\svchost.
exe -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
                                                Page 171
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SYSTEM OUTPUT.txt
Tue Jul 14 04:49:01 2009z, hidserv\Parameters,,%SystemRoot%\system32\hidserv.dll,,,
 Tue Jul 14 04:49:01
 2009Z,hkmsvc,@%SystemRoot%\system32\kmsvc.dll;-6,%SystemRoot%\System32\svchost.exe
  -k netsvcs,Share_Process,Manual,localSystem
 Tue Jul 14 04:49:01
 2009Z, HomeGroupListener\Parameters,,%SystemRoot%\system32\ListSvc.dll,,,
 Tue Jul 14 04:49:01
 2009Z, HomeGroupProvider\Parameters, ,%SystemRoot%\system32\provsvc.dll,
 Tue Júl 14 04:49:01 2009z,idsvc,@%systemroot%\Microsoft.NET\Framework64\v3.0\windows
 Communication
 Foundation\ServiceModelInstallRC.dll;-8193,"%systemroot%\Microsoft.NET\Framework64\v
 3.0\Windows Communication Foundation\infocard.exe", Share_Process, Manual, Local System
 Tue Jul 14 04:49:01 2009Z, IKEEXT\Parameters, ,%SystemRoot%\System32\ikeext.dll,,,
 Tue Jul 14 04:49:01 2009Z,inetaccs,,,,,
  Tue Jul 14 04:49:01
 2009Z, \verb|IPBusEnum|, @%system72 \\ | PBusEnum|, @%system82 \\ | System82 \\ | System800t\% \\ | S
 ost.exe -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
  Tue Jul 14 04:49:01
  2009Z,IPBusEnum\Parameters,,%SystemRoot%\system32\ipbusenum.dll,,,
  Tue Jul 14 04:49:01
 2009Z, IpFilterDriver, @%systemroot%\system32\rascfg.dll; -32013, system32\DRIVERS\ipflt
 drv.sys, Kernel driver, Manual,
  Tue Jul 14 04:49:01
 2009Z, iphlpsvc, @\%SystemRoot\%\system32\iphlpsvc.dll; -500, \%SystemRoot\%\system32\svchosing and the substitution of the subs
 t.exe -k NetSvcs, Share_Process, Auto Start, Local System
Tue Jul 14 04:49:01 2009Z, IPNAT, IP Network Address
Translator, System 32\drivers\ipnat.sys, Kernel driver, Manual,
  Tue Jul 14 04:49:01
  2009Z,IRENUM,@%SystemRoot%\system32\drivers\irenum.sys;-100,system32\drivers\irenum.
  sys, Kernel driver, Manual,
  Tue Jul 14 04:49:01
  2009Z, KeyIso, @keyiso.dll;-100, %SystemRoot%\system32\lsass.exe, Share_Process, Manual, L
 ocalSystem
  Tue Jul 14 04:49:01 2009Z,KtmRm,@comres.dll;-2946,%SystemRoot%\System32\svchost.exe
  -k NetworkServiceAndNoImpersonation,Share_Process,Manual,NT AUTHORITY\NetworkService
  Tue Jul 14 04:49:01 2009Z, KtmRm\Parameters,,%systemroot%\system32\msdtckrm.dll,,,
  Tue Jul 14 04:49:01 2009z, ldap,,,,,
  Tue Jul 14 04:49:01
  2009Z, 11 t \underline{dsvc}, @\%SystemRoot\% \setminus System32 \setminus 11 t \underline{dres.d11}; -1, \%SystemRoot\% \setminus System32 \setminus SystemRoot\% \setminus System32 \setminus SystemRoot\% \setminus System32 \setminus SystemRoot\% \setminus SystemRoot\% \setminus System32 \setminus SystemRoot\% \setminus SystemRoot\%
 e -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009z, lltdsvc\Parameters, ,%SystemRoot%\System32\lltdsvc.dll,,,
Tue Jul 14 04:49:01 2009z, Lsa,,,,,
  Tue Jul 14 04:49:01
  2009Z, \texttt{MMCSS}, \texttt{@\%system72} \texttt{mmcss.d11}; -100, \texttt{\%system82} \texttt{system32} \texttt{system32} \texttt{system32} \texttt{mmcss.d11}; -100, \texttt{\%system800} \texttt{mmcss.d11}; -100, \texttt{mmcs.d11}; -100, \texttt{mmcs
   -k netsvcs, Share_Process, Auto Start, Local System
 Tue Jul 14 04:49:01 2009Z,MMCSS\Parameters,,%SystemRoot%\system32\mmcss.dll,,,
Tue Jul 14 04:49:01 2009Z,Modem,,system32\drivers\modem.sys,Kernel driver,Manual,
  Tue Jul 14 04:49:01
   2009Z,MpsSvc,@%SystemRoot%\system32\FirewallAPI.dll;-23090,%SystemRoot%\system32\svc
  host.exe -k LocalServiceNoNetwork, Share_Process, Auto Start, NT Authority\LocalService
  Tue Jul 14 04:49:01 2009Z,MpsSvc\Parameters,,%SystemRoot%\system32\mpssvc.dll,,,
  Tue Jul 14 04:49:01
  2009Z, mshidkmdf,@%SystemRoot%\system32\drivers\mshidkmdf.sys;-100,\SystemRoot\System
  32\drivers\mshidkmdf.sys,Kernel driver,Manual,
  Tue Jul 14 04:49:01
  2009Z,MSiSCSI,@%SystemRoot%\system32\iscsidsc.dll;-5000,%systemroot%\system32\svchos
 t.exe -k netsvcs, Share_Process, Manual, Local System
Tue Jul 14 04:49:01 2009Z, MSiSCSI\Parameters,, %systemroot%\system32\iscsiexe.dll,,,
  Tue Jul 14 04:49:01
   2009Z,msiserver,@%SystemRoot%\system32\msimsg.dll;-27,%systemroot%\system32\msiexec.
  exe /V,Own_Process,Manual,LocalSystem
Tue Jul 14 04:49:01 2009Z,MsRPC,,,Kernel driver,Manual,
Tue Jul 14 04:49:01 2009Z,MSSCNTRS,,,,,
                                                                                                                                                                           Page 172
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Tue Jul 14 04:49:01
2009Z,napagent,@%SystemRoot%\system32\qagentrt.dll;-6,%SystemRoot%\System32\svchost.
exe -k Networkservice, Share_Process, Manual, NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01
2009Z, Netman, @%SystemRoot%\system32\netman.dll; -109, %SystemRoot%\System32\svchost.ex
e -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
Tue Jul 14 04:49:01 2009Z, Netman\Parameters,,%SystemRoot%\System32\netman.dll,,,
Tue Jul 14 04:49:01
2009Z, netprofm, @%SystemRoot%\system32\netprofm.dll; -202, %SystemRoot%\System32\svchos
t.exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009z,netprofm\Parameters,,%SystemRoot%\System32\netprofm.dll,,,
Tue Jul 14 04:49:01
2009Z,NlaSvc,@%SystemRoot%\System32\nlasvc.dll;-1,%SystemRoot%\System32\svchost.exe
-k NetworkService, Share_Process, Auto Start, NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01
2009Z,nsi,@%SystemRoot%\system32\nsisvc.dll;-200,%systemroot%\system32\svchost.exe
-k LocalService, Share_Process, Auto Start, NT Authority\LocalService Tue Jul 14 04:49:01 2009Z, NTDS,,,,,
Tue Jul 14 04:49:01
2009Z,p2pimsvc,@%SystemRoot%\system32\pnrpsvc.dll;-8004,%SystemRoot%\System32\svchos
t.exe -k LocalServicePeerNet,Share_Process,Manual,NT AUTHORITY\LocalService
Tue Jul 14 04:49:01
2009Z,p2psvc,@%SystemRoot%\system32\p2psvc.dll;-8006,%SystemRoot%\System32\svchost.e
xe -k LocalServicePeerNet, Share_Process, Manual, NT AUTHORITY\LocalService
Tue Jul 14 04:49:01
2009Z,PcaSvc,@%SystemRoot%\system32\pcasvc.dll;-1,%systemroot%\system32\svchost.exe
-k LocalSystemNetworkRestricted, Share_Process, Auto Start, LocalSystem
Tue Ju] 14 04:49:01 2009Z,PcaSvc\Parameters,,%SystemRoot%\System32\pcasvc.dll,,,
Tue Jul 14 04:49:01 2009Z, PerfDisk,,,,,
Tue Jul 14 04:49:01
2009Z, PerfHost, @%systemroot%\syswow64\perfhost.exe; -2, %SystemRoot%\Syswow64\perfhost
.exe,Own_Process,Manual,NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,PerfNet,,,,,
Tue Jul 14 04:49:01 2009Z,PerfOS,,,,,
Tue Jul 14 04:49:01 2009Z, PerfProc,,,,,
Tue Jul 14 04:49:01
2009Z,pla.@%systemroot%\system32\pla.dll;-500,%SystemRoot%\System32\svchost.exe -k
LocalServiceNoNetwork, Share_Process, Manual, NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009z,pla\Parameters,,%systemroot%\system32\pla.dll,,,
Tue Jul 14 04:49:01
2009Z, \verb|PlugPlay|, @%SystemRoot%\system32\umpnpmgr.dl]; -100, %SystemRoot%\system32\svchoses and the sumple of 
t.exe -k DcomLaunch, Share_Process, Auto Start, Local System
Tue Jul 14 04:49:01
2009Z,PNRPAutoReg,@%SystemRoot%\system32\pnrpauto.dll;-8002,%SystemRoot%\System32\sv chost.exe -k LocalServicePeerNet,Share_Process,Manual,NT AUTHORITY\LocalService
Tue Jul 14 04:49:01
2009Z, \verb|PNRPsvc|, @%SystemRoot%\\ | system32\\ | pnrpsvc|, d11; -8000, %SystemRoot%\\ | system32\\ | system32\\ | systemRoot%\\ | system32\\ | systemRoot%\\ | sy
 .exe -k LocalServicePeerNet,Share_Process,Manual,NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009z, PNRPsvc\Parameters, ,%SystemRoot%\system32\pnrpsvc.dll,,,
Tue Jul 14 04:49:01
2009Z,PolicyAgent,@%SystemRoot%\System32\polstore.dll;-5010,%SystemRoot%\system32\sv
chost.exe -k NetworkServiceNetworkRestricted, Share_Process, Manual, NT
Authority\NetworkService
Tue Jul 14 04:49:01
2009Z,PolicyAgent\Parameters,,%SystemRoot%\System32\ipsecsvc.dll,,,
Tue Jul 14 04:49:01 2009Z,PortProxy,,,,
Tue Jul 14 04:49:01
 2009Z,Power,@%SystemRoot%\system32\umpo.dll;-100,%SystemRoot%\system32\svchost.exe
 -k DcomLaunch, Share_Process, Auto Start, Local System
Tue Jul 14 04:49:01 2009z, Power\Parameters, ,%SystemRoot%\system32\umpo.dll,,, Tue Jul 14 04:49:01
 2009Z, ProfSvc, @%systemroot%\system32\profsvc.dll; -300, %systemroot%\system32\svchost.
 exe -k netsvcs, Share_Process, Auto Start, Local System
                                                                                          Page 173
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SYSTEM OUTPUT.txt
Tue Jul 14 04:49:01 2009Z,ProfSvc\Parameters,,%systemroot%\system32\profsvc.dll,,,
Tue Jul 14 04:49:01
2009Z, ProtectedStorage, @%systemroot%\system32\psbase.dll;-300, %SystemRoot%\system32\
lsass.exe, Share_Process, Manual, LocalSystem
Tue Jul 14 04:49:01
2009Z,QWAVE,@%SystemRoot%\system32\qwave.dll;-1,%windir%\system32\svchost.exe -k
LocalServiceAndNoImpersonation, Share_Process, Manual, NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,QWAVE\Parameters,,%windir%\system32\qwave.dll,,,
Tue Jul 14 04:49:01
2009Z,QWAVEdrv,@%SystemRoot%\system32\drivers\qwavedrv.sys;-1,\SystemRoot\system32\d
rivers\qwavedrv.sys,Kernel driver,Manual,
Tue Jul 14 04:49:01 2009Z,RasAcd,Remote Access Auto Connection
Driver, System32\DRIVERS\rasacd.sys, Kernel driver, Manual,
Tue Jul 14 04:49:01 2009Z, RDPDD,,,,
Tue Jul 14 04:49:01 2009Z, RDPNP, @%systemroot%\system32\drprov.dll;-100,,,,
Tue Jul 14 04:49:01
2009Z, RDPNP, @%systemroot%\system32\drprov.dll;-100,,,,
2009Z.RemoteRegistry\Parameters,,%SystemRoot%\system32\regsvc.dll,,,
Tue Jul 14 04:49:01
2009Z, RpcLocator, @%systemroot%\system32\Locator.exe; -2, %SystemRoot%\system32\locator
.exe,Own_Process,Manual,NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01 2009Z,RpcSs,@oleres.dll;-5010,%SystemRoot%\system32\svchost.exe
-k rpcss, Share_Process, Auto Start, NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01 2009Z,SCardSvr\Parameters,,%SystemRoot%\System32\SCardSvr.dll,,,
Tue Jul 14 04:49:01
2009Z,Schedule,@%SystemRoot%\system32\schedsvc.dll;-100,%systemroot%\system32\svchos
t.exe -k netsvcs, Share_Process, Auto Start, Local System
Tue Jul 14 04:49:01 2009z, Schedule\Parameters, ,%systemroot%\system32\schedsvc.dll,,,
Tue Jul 14 04:49:01
2009Z,SCPolicySvc,@%SystemRoot%\System32\certprop.dll;-13,%SystemRoot%\system32\svch
ost.exe -k netsvcs, Share_Process, Manual, Local System
Tue Jul 14 04:49:01
2009Z,SCPolicySvc\Parameters,,%SystemRoot%\System32\certprop.dll,,,
Tue Jul 14 04:49:01
2009Z,SDRSVC,@%SystemRoot%\system32\sdrsvc.dll;-107,%SystemRoot%\system32\svchost.ex
e -k SDRSVC, Own_Process, Manual, localSystem
Tue Jul 14 04:49:01
2009Z,seclogon,@%SystemRoot%\system32\seclogon.dll;-7001,%windir%\system32\svchost.e
xe -k netsvcs, Share_Process, Manual, Local System
Tue Jul 14 04:49:01 2009Z, seclogon\Parameters, , %windir%\system32\seclogon.dll,,,
Tue Jul 14 04:49:01
2009Z,SENS,@%SystemRoot%\system32\Sens.dll;-200,%SystemRoot%\system32\svchost.exe -k
netsvcs, Share_Process, Auto Start, Local System
Tue Jul 14 04:49:01 2009Z, SENS\Parameters,,%SystemRoot%\System32\sens.dll,,,
Tue Jul 14 04:49:01
2009Z,SessionEnv\Parameters,,%SystemRoot%\system32\sessenv.dll,,,
Tue Jul 14 04:49:01
2009Z,SharedAccess,@%SystemRoot%\system32\ipnathlp.dll;-106,%SystemRoot%\System32\sv
chost.exe -k netsvcs, Share_Process, Disabled, Local System
Tue Jul 14 04:49:01
2009Z,SharedAccess\Parameters,,%SystemRoot%\System32\ipnathlp.dll,,,
Tue Jul 14 04:49:01
2009Z,ShellHwDetection,@%SystemRoot%\System32\shsvcs.dll;-12288,%SystemRoot%\System3
2\svchost.exe -k netsvcs,Share_Process,Auto Start,LocalSystem
Tue Jul 14 04:49:01
2009Z,ShellHWDetection\Parameters,,%SystemRoot%\System32\shsvcs.dll,,,
Tue Júl 14 04:49:01
2009Z,SNMPTRAP,@%SystemRoot%\system32\snmptrap.exe;-3,%SystemRoot%\System32\snmptrap
.exe,Own_Process,Manual,NT AUTHORITY\LocalService
Tue Jul 14 04:49:01
2009Z,Spooler,@%systemroot%\system32\spoolsv.exe;-1,%SystemRoot%\System32\spoolsv.ex
e,272,Auto Start,LocalSystem
Tue Jul 14 04:49:01
2009Z,sppsvc,@%SystemRoot%\system32\sppsvc.exe;-101,%SystemRoot%\system32\sppsvc.exe
                                          Page 174
```

SYSTEM OUTPUT.txt ,Own_Process,Auto Start,NT AUTHORITY\NetworkService Tue Jul 14 04:49:01 2009Z,sppuinotify,@%SystemRoot%\system32\sppuinotify.dll;-103,%SystemRoot%\system32\ svchost.exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService Tue Jul 14 04:49:01 2009Z, sppuinotify\Parameters,,%SystemRoot%\system32\sppuinotify.dll,,, Tue Jul 14 04:49:01 2009Z,SSDPSRV,@%systemroot%\system32\ssdpsrv.dll;-100,%SystemRoot%\system32\svchost.exe -k_LocalServiceAndNoImpersonation,Share_Process,Manual,NT_AUTHORITY\LocalService Tue Jul 14 04:49:01 2009z, SSDPSRV\Parameters,,%SystemRoot%\System32\ssdpsrv.dll,,, Tue Jul 14 04:49:01 2009Z,SstpSvc,@%SystemRoot%\system32\sstpsvc.dll;-200,%SystemRoot%\system32\svchost. exe -k LocalService, Share_Process, Manual, NT Authority\LocalService Tue Jul 14 04:49:01 2009Z,stisvc,@%SystemRoot%\system32\wiaservc.dll;-9,%SystemRoot%\system32\svchost.ex e -k imgsvc,Own_Process,Manual,NT Authority\LocalService Tue Jul 14 04:49:01 2009Z,stisvc\Parameters,,%SystemRoot%\System32\wiaservc.dll,,, Tue Jul 14 04:49:01 2009Z,swprv,@%SystemRoot%\System32\swprv.dll;-103,%SystemRoot%\System32\svchost.exe -k swprv,Own_Process,Manual,LocalSystem Tue Jul 14 04:49:01 2009z,swprv\Parameters,,%Systemroot%\System32\swprv.dll,,, Tue Jul 14 04:49:01 2009Z,SysMain,@%SystemRoot%\system32\sysmain.dll;-1000,%systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Auto Start,LocalSystem Tue Jul 14 04:49:01 2009z,SysMain\Parameters,,%systemroot%\system32\sysmain.dll,,, Tue Jul 14 04:49:01 2009Z, TabletInputService\Parameters,,%SystemRoot%\System32\TabSvc.dll,,, Tue Jul 14 04:49:01 2009Z, TapiSrv, @%SystemRoot%\system32\tapisrv.dll; -10100, %SystemRoot%\System32\svchos t.exe -k NetworkService, Share_Process, Manual, NT AUTHORITY\NetworkService Tue Jul 14 04:49:01 2009z, TapiSrv\Parameters, ,%SystemRoot%\System32\tapisrv.dll,,, Tue Jul 14 04:49:01 2009Z,TBS,@%SystemRoot%\system32\tbssvc.dll;-100,%SystemRoot%\System32\sychost.exe -k LocalServiceAndNoImpersonation, Share_Process, Manual, NT AUTHORITY\LocalService Tue Jul 14 04:49:01 2009Z,TCPIP6TUNNEL,,,,, Tue Jul 14 04:49:01 2009Z, TCPIPTUNNEL,,, Tue Jul 14 04:49:01 2009Z,TDPIPE,TDPIPE,system32\drivers\tdpipe.sys,Kernel driver, Manual, Tue Jul 14 04:49:01 2009Z, TermService, @%SystemRoot%\System32\termsrv.dll; -268, %SystemRoot%\System32\svch ost.exe -k NetworkService, Share_Process, Manual, NT Authority\NetworkService Tue Jul 14 04:49:01 2009Z, TermService\Parameters,,%SystemRoot%\System32\termsrv.dll,,, Tue Jul 14 04:49:01 2009Z, Themes, @%SystemRoot%\System32\themeservice.dll; -8192, %SystemRoot%\System32\svc host.exe -k netsvcs, Share_Process, Auto Start, Local System Tue Jul 14 04:49:01 2009Z, Themes\Parameters,,%SystemRoot%\system32\themeservice.dll,,, Tue Júl 14 04:49:01 2009Z, THREADORDER, @%systemroot%\system32\mmcss.d11; -102, %SystemRoot%\system32\svchos t.exe -k LocalService,Share_Process,Manual,NT AUTHORITY\LocalService Tue Jul 14 04:49:01 2009Z,TSDDD,,,,, Tue Jul 14 04:49:01 2009Z,UGatherer,,,,, Tue Jul 14 04:49:01 2009Z,UGTHRSVC,,,,, Tue Jul 14 04:49:01

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AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009z,upnphost\Parameters,,%SystemRoot%\System32\upnphost.dll,,,

2009Z,UIODetect,@%SystemRoot%\system32\uiOdetect.exe;-101,%SystemRoot%\system32\UIOD

 $2009 \hbox{Z,upnphost,0} \\ system 32 \\ upnphost.d11; -213, \\ system Root \\ \\ system 32 \\ sychost \\ \\ system Root \\ \\ system South \\ \\ system Sou$

t.exe -k LocalServiceAndNoImpersonation, Share_Process, Manual, NT

etect.exe,272,Manual,LocalSystem
Tue Jul 14 04:49:01

Tue Jul 14 04:49:01

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SYSTEM OUTPUT.txt
2009Z,UxSms,@%SystemRoot%\system32\dwm.exe;-2000,%SystemRoot%\System32\svchost.exe
-k LocalSystemNetworkRestricted, Share_Process, Auto Start, localSystem
Tue Jul 14 04:49:01 2009Z,UxSms\Parameters,,%SystemRoot%\System32\uxsms.dll,,,
Tue Jul 14 04:49:01
2009Z, Vaultsvc, @%SystemRoot%\system32\vaultsvc.dll; -1003, %SystemRoot%\system32\lsass
.exe, Share_Process, Manual, Local System
Tue Jul 14 04:49:01
2009Z, vds\_@\%Sys\_temRoot\%\system32\vds.exe; -100,\%SystemRoot\%\System32\vds.exe,Own\_Procestarted and the contraction of the co
ess,Manual,LocalSystem
Tue Jul 14 04:49:01
2009Z, VSS, @%systemroot%\system32\vssvc.exe; -102, %systemroot%\system32\vssvc.exe, Own_
Process, Manual, Local System
Tue Jul 14 04:49:01 2009Z, W3SVC,,,,,
Tue Jul 14 04:49:01
2009Z,wbengine,@%systemroot%\system32\wbengine.exe;-104,"%systemroot%\system32\wbengine.exe",Own_Process,Manual,localSystem
Tue Jul 14 04:49:01 2009Z,wbioSrvc\Parameters,,%SystemRoot%\System32\wbiosrvc.dll,,,
Tue Jul 14 04:49:01
2009Z,wcncsvc,@%SystemRoot%\system32\wcncsvc.dll;-3,%SystemRoot%\System32\svchost.ex
e -k LocalServiceAndNoImpersonation.Share_Process.Manual.NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,wcncsvc\Parameters,,%SystemRoot%\System32\wcncsvc.dll,,,
Tue Jul 14 04:49:01
2009Z,WcsPlugInService,@%SystemRoot%\system32\WcsPlugInService.dll;-200,%SystemRoot%
\system32\svchost.exe -k wcssvc,Share_Process,Manual,NT AUTHORITY\LocalService
Tue Jul 14_04:49:01
2009Z, WcsPlugInService\Parameters,,%SystemRoot%\System32\WcsPlugInService.dll,,,
Tue Jul 14 04:49:01
2009Z, Wecsvc, @%SystemRoot%\system32\wecsvc.d11; -200, %SystemRoot%\system32\svchost.ex
e -k NetworkService, Share_Process, Manual, NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01 2009Z, Wecsvc\Parameters, ,%SystemRoot%\system32\wecsvc.dll,,,
Tue Jul 14 04:49:01 2009Z,wercplsupport.dll;-101,%SystemRoot%\SystemS2\wercplsupport.dll;-101,%SystemRoot%\System
m32\svchost.exe -k netsvcs, Share_Process, Manual, localSystem Tue Jul 14 04:49:01
2009Z,wercplsupport\Parameters,,%SystemRoot%\System32\wercplsupport.dll...
Tue Jul 14 04:49:01
2009Z, WerSvc, @%SystemRoot%\System32\wersvc.dll;-100, %SystemRoot%\System32\svchost.ex
e -k WerSvcGroup,Share_Process,Manual,localSystem
Tue Jul 14 04:49:01 2009Z,WIMMount,WIMMount,system32\drivers\wimmount.sys,File
system driver, Manual
Tue Jul 14 04:49:01 2009z, WinDefend\Parameters,,%ProgramFiles%\Windows
Defender\mpsvc.dll,,,
Tue Jul 14 04:49:01
2009Z, WinHttpAutoProxySvc, @%SystemRoot%\system32\winhttp.d11; -100, %SystemRoot%\syste
m32\svchost.exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z, winRM, @%Systemroot%\system32\wsmsvc.dll;-101,%SystemRoot%\System32\svchost.exe
-k NetworkService, Share_Process, Manual, NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01 2009z, WinRM\Parameters, ,%SystemRoot%\system32\WsmSvc.dll,,,
Tue Jul 14 04:49:01
2009Z,WPDBusEnum,@%SystemRoot%\system32\wpdbusenum.dll;-100,%SystemRoot%\system32\sv
chost.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Tue Jul 14 04:49:01
2009Z, WPDBusEnum\Parameters,,%SystemRoot%\system32\wpdbusenum.dll,,,
Tue Jul 14 04:49:01
2009Z,ws2ifs1,@%systemroot%\System32\drivers\ws2ifs1.sys;-1000,\SystemRoot\system32\
drivers\ws2ifsl.sys,Kernel driver,Disabled,
Tue Jul 14 04:49:Ó1
2009Z,wscsvc,@%SystemRoot%\System32\wscsvc.dll;-200,%SystemRoot%\System32\svchost.ex
                                                                    Page 176
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SYSTEM OUTPUT, txt
e -k LocalServiceNetworkRestricted,Share_Process,Auto Start,NT
AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009z,wscsvc\Parameters,,%SystemRoot%\System32\wscsvc.dll,,,
Tue Jul 14 04:49:01 2009Z, WSearchIdxPi,,,,
Tue Jul 14 04:49:01 2009Z, wuauserv\Parameters,,%systemroot%\system32\wuaueng.dll,,,
Tue Jul 14 04:49:01 2009Z, wudfsvc\Parameters,,%systemRoot%\System32\wUDFSvc.dll,,,
Tue Jul 14 04:49:01
2009Z, Wwansvc, @%SystemRoot%\System32\wwansvc.dll; -257, %SystemRoot%\system32\svchost.exe -k_LocalServiceNoNetwork, Share_Process, Manual, NT_Authority\LocalService
Tue Jul 14 04:49:01 2009Z, WwanSvc\Parameters,, %SystemRoot%\System32\wwansvc.dll,,,
Tue Jul 14 04:49:01 2009z,xmlprov,,,,,
Tue Jul 14 02:34:41 2009z,DcomLaunch\Parameters,,%SystemRoot%\system32\rpcss.dll,,,
Tue Jul 14 02:34:41 2009z,RpcSs\Parameters,,%SystemRoot%\system32\rpcss.dll,,,
svc_plus v.20120625
(System) Lists services/drivers in Services key by LastWrite times in a short format with warnings for type mismatches
AAAA Indicates non-standard Type
<<<< Indicates Start mismatch for Driver
**** Indicates ObjectName mismatch for Driver
>>>> Indicates Start mismatch for Service
++++ Indicates nonstandard ObjectName for Service.
ControlSet001\Services
Lists services/drivers in Services key by LastWrite times in a short format with
warnings for type mismatches
^^^ Indicates non-standard Type
 <<<< Indicates Start mismatch for Driver
**** Indicates ObjectName mismatch for Driver
>>>> Indicates Start mismatch for Service
++++ Indicates nonstandard ObjectName for Service.
Thu Apr 28 15:00:49 2016z,mferkdet,McAfee Inc.
mferkdet,system32\drivers\mferkdet.sys,,Manual,
Thu Apr 28 15:00:38 2016z, mfeaack, McAfee Inc.
mfeaack,system32\drivers\mfeaack.sys,,Manual,
Thu Apr 28 15:00:36 2016Z, mfeapfk, McAfee Inc.
mfeapfk,system32\drivers\mfeapfk.sys,,Manual,
Wed Apr 20 15:58:48
2016Z, TrustedInstaller, @%SystemRoot%\servicing\TrustedInstaller.exe; -100, %SystemRoot
%\servicing\TrustedInstaller.exe,,Manual,****localSystem
Wed Apr 20 15:42:05 2016Z, mfehidk, McAfee Inc.
mfehidk, system32\drivers\mfehidk.sys,,Boot Start,
Wed Apr 20 15:42:04 2016z,DisplayLinkService,DisplayLinkManager,"C:\Program
Files\DisplayLink Core Software\DisplayLinkManager.exe", ^^^^272,2,LocalSystem Wed Apr 20 15:41:02
2016Z, AsyncMac, @%systemroot%\system32\rascfg.dll; -32000, system32\DRIVERS\asyncmac.sy
s,,Manuaĺ
Wed Apr 20 15:40:59
2016Z, LanmanServer\Parameters,,%SystemRoot%\system32\srvsvc.dll,,,
Wed Apr 20 15:40:59 2016z, mfeavfk, McAfee Inc.
mfeavfk,system32\drivers\mfeavfk.sys,,Manual,
Wed Apr 20 15:40:59 2016z,mfeavfk01,McAfee Inc.,,,Manual,
Wed Apr 20 15:40:59 2016z,mfemms,McAfee Service Controller,"C:\Program Files\Common
Files\McAfee\SystemCore\\mfemms.exe",,Auto Start,****LocalSystem
Wed Apr 20 15:40:59 2016z,PlugPlay\Parameters,,%SystemRoot%\system32\umpnpmgr.dll,,,
Wed Apr 20 15:40:59
2016Z,Winmgmt\Parameters,,%SystemRoot%\system32\wbem\WMIsvc.dll,,, Wed Apr 20 15:40:52 2016Z,cvusbdrv,Dell Controlvault,System32\Drivers\cvusbdrv.sys,,Manual, Wed Apr 20 15:40:52 2016Z,kbdhid,Keyboard HID
Driver, system32\DRIVERS\kbdhid.sys,, Manual,
Wed Apr 20 15:40:52 2016z, mouhid, Mouse HID
                                                      Page 177
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SYSTEM OUTPUT.txt
Driver.system32\DRIVERS\mouhid.sys..Manual.
Wed Apr 20 15:40:52
2016Z,scfilter.@%SystemRoot%\System32\drivers\scfilter.sys;-11,System32\DRIVERS\scfi
lter.sys,,Manual
Wed Apr 20 15:40:52 2016Z, Winusb, Winusb Driver, system32\DRIVERS\WinusB.sys,, Manual, Wed Apr 20 15:40:51 2016Z, Hidusb, Microsoft HID Class
Driver,system32\DRIVERS\hidusb.sys,,Manual,
Wed Apr 20 15:40:51 2016Z, monitor, Microsoft Monitor Class Function Driver Service, system32\DRIVERS\monitor.sys,, Manual, Wed Apr 20 15:40:51 2016Z, usbccgp, Microsoft USB Generic Parent
Driver, system32\DRIVERS\usbccgp.sys,,Manual,
Wed Apr 20 15:40:51 2016Z, usbvideo, USB Video Device
(WDM), System32\Drivers\usbvideo.sys,,Manual,
Wed Apr 20 15:40:50 2016Z, mfefirek, McAfee Inc.
mfefirek,system32\drivers\mfefirek.sys,,Manual,
Wed Apr 20 15:40:49 2016Z,IntcAzAudAddService,Service for Realtek HD Audio
(WDM),system32\drivers\RTDVHD64.sys,,Manual,
Wed Apr 20 15:40:49 2016Z,iusb3hub,Intel(R) USB 3.0 Hub
Driver,system32\DRIVERS\iusb3hub.sys,,Manua],
Wed Apr 20 15:40:49 2016Z,ST_Accel,STMicroelectronics Accelerometer
Service, system32\DRIVERS\ST_Accel.sys,,Manual,
Wed Apr 20 15:40:48 2016Z, IntcDAud, Intel(R) Display
Audio, system32\DRIVERS\IntcDAud.sys,, Manual, Wed Apr 20 15:40:48 2016z, ksthunk, Kernel Streaming Thunks,\SystemRoot\system32\drivers\ksthunk.sys,, Manual, Wed Apr 20 15:40:48 2016z, Parport, Parallel port
driver,system32\DRIVERS\parport.sys,,Manual
Wed Apr 20 15:40:48 2016z,usbhub,Microsoft USB Standard Hub
Driver,system32\DRIVERS\usbhub.sys,,Manual
Wed Apr 20 15:40:47 2016Z, mssmbios, Microsoft System Management BIOS
Driver, system32\DRIVERS\mssmbios.sys,,System Start,
Wed Apr 20 15:40:46 2016z,nvlddmkm,,system32\DRIVERS\nvlddmkm.sys,,Manual,
Wed Apr 20 15:40:46 2016z,rdyboost,ReadyBoost,System32\drivers\rdyboost.sys,,Boot
Start,
Wed Apr 20 15:40:45 2016z,ACPI,Microsoft ACPI Driver,system32\drivers\ACPI.sys,,Boot
wed Apr 20 15:40:45 2016Z,acsock,acsock,system32\DRIVERS\acsock64.sys,,Manual,
Wed Apr 20 15:40:45
2016Z,AFD,@%systemroot%\system32\drivers\afd.sys;-1000,\SystemRoot\system32\drivers\
afd.sýs,, System Start,
Wed Apr 20 15:40:45 2016Z, ApfiltrService, Alps Touch Pad Filter Driver for Windows
x64, system32\DRIVERS\Apfiltr.sys,, Manual,
wed Apr 20 15:40:45 2016Z, Beep, Beep, ,, System Start,
Wed Apr 20 15:40:45 2016z,blbdrive,,system32\DRIVERS\blbdrive.sys,,System Start,
wed Apr 20 15:40:45
2016Z,bowser,@%systemroot%\system32\browser.dll;-102,system32\DRIVERS\bowser.sys,,Ma
Wed Apr 20 15:40:45 2016Z, CipcCdp, Cisco IP Communicator driver for
CDP, system32\DRIVERS\CipcCdp.sys,, <<<<Auto Start,
Wed Apr 20 15:40:45
2016Z,CLFS,@%SystemRoot%\system32\clfs.sys;-100,System32\CLFS.sys,,Boot Start,
Wed Apr 20 15:40:45 2016Z, CmBatt, Microsoft ACPI Control Method Battery
Driver, system32\DRIVERS\CmBatt.sys,, Manual, Wed Apr 20 15:40:45 2016Z, CNG,, System32\Drivers\cng.sys,, Boot Start, Wed Apr 20 15:40:45 2016Z, Compbatt, Microsoft Composite Battery
Driver, system32\DRIVERS\compbatt.sys,, Boot Start,
Wed Apr 20 15:40:45 2016Z, CompositeBus, Composite Bus Enumerator
Driver, system32\DRIVERS\CompositeBus.sys,,Manual, Wed Apr 20 15:40:45
2016Z,CSC,@%systemroot%\system32\cscsvc.dll;-202,system32\drivers\csc.sys,,System
Start,
Wed Apr 20 15:40:45 2016Z,ctxusbm,Citrix USB Monitor
Driver,system32\DRIVERS\ctxusbm.sys,,System Start,
```

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SYSTEM OUTPUT txt
Wed Apr 20 15:40:45 2016Z,CVirtA,Cisco Systems VPN Adapter for 64-bit Windows,system32\DRIVERS\CVirtA64.sys,,Manual, Wed Apr 20 15:40:45 2016Z,CVPNDRVA,Cisco Systems Inc. IPSec
 Driver,\??\C:\WINDOWS\system32\Drivers\CVPNDRVA.sys,,Manual,
 Wed Apr 20 15:40:45
 2016Z,DfsC,@%systemroot%\system32\drivers\dfsc.sys;-101,System32\Drivers\dfsc.sys,,S
 ystem Start
 Wed Apr 20 15:40:45
 2016Z,discache.@%systemroot%\system32\drivers\discache.sys;-102,System32\drivers\dis
 cache.sys,,System Start
Wed Apr 20 15:40:45 2016Z,Disk,Disk Driver,system32\drivers\disk.sys,,Boot Start, Wed Apr 20 15:40:45 2016Z,DNE,Deterministic Network Enhancer
 Miniport,system32\DRIVERS\dne64x.sys,,Manual
Wed Apr 20 15:40:45 2016Z,dptf_acpi,,system32\DRIVERS\dptf_acpi.sys,,Manual, Wed Apr 20 15:40:45 2016Z,dptf_cpu,,system32\DRIVERS\dptf_cpu.sys,,Manual, Wed Apr 20 15:40:45 2016Z,DXGKrnl,LDDM Graphics
Subsystem,\SystemRoot\System32\drivers\dxgkrnl.sys,,Manual,
Wed Apr 20 15:40:45 2016Z,e1dexpress,Intel(R) PRO/1000 PCI Express Network
 Connection Driver D, system32\DRIVERS\e1d62x64.sys,,Manual,
Wed Apr 20 15:40:45
 2016Z, enstart64_, enstart64_, \??\C:\wINDOWS\system32\enstart64_.sys,,Manual,
Wed Apr 20 15:40:45 2016Z,esif_lf,,system32\DRIVERS\esif_lf.sys,,Manual, Wed Apr 20 15:40:45
 2016Z,FileInfo.@%SystemRoot%\system32\drivers\fileinfo.sys;-100,system32\drivers\fil
einfo.sys,,Boot Start,
Wed Apr 20 15:40:45
 2016Z,FltMgr,@%SystemRoot%\system32\drivers\fltmgr.sys;-10001,system32\drivers\fltmg
 r.sys,,Boot Start,
Wed Apr 20 15:40:45 2016Z,Fs_Rec,,,^^^\8,0,
Wed Apr 20 15:40:45
 2016Z,fvevol,@%SystemRoot%\system32\drivers\fvevol.sys;-100,System32\DRIVERS\fvevol.
sys,,Boot Start, Wed Apr 20 15:40:45 2016Z,HDAudBus,Microsoft UAA Bus Driver for High Definition
Audio, system32\DRIVERS\HDAudBus.sys,, Manual,
Wed Apr 20 15:40:45
2016Z,HTTP,@%SystemRoot%\system32\drivers\http.sys;-1,system32\drivers\HTTP.sys,,Man
ual,
Wed Apr 20 15:40:45
 2016Z,hwpolicy,@%systemroot%\system32\drivers\hwpolicy.sys;-101,System32\drivers\hwp
olicy.sys,,Boot Start,
Wed Apr 20 15:40:45 2016Z, i8042prt, i8042 Keyboard and PS/2 Mouse Port
Driver, system32\DRIVERS\i8042prt.sys,,Manual
Wed Apr 20 15:40:45 2016Z, iaStorA, system32\drivers\iaStorA.sys, Boot Start,
Wed Apr 20 15:40:45 2016Z, iaStorF, , system32\drivers\iaStorF.sys,, Boot Start,
Wed Apr 20 15:40:45 2016Z,igfx,,system32\DRIVERS\igdkmd64.sys,,Manual,
Wed Apr 20 15:40:45 2016Z,intelppm,Intel Processor
Driver,system32\DRIVERS\intelppm.sys,,Manual,
Wed Apr 20 15:40:45 2016Z,iusb3xhc,Intel(R) USB 3.0 extensible Host Controller
Driver, system32\DRIVERS\iusb3xhc.sys,,Manual,
Wed Apr 20 15:40:45 2016z, kbdclass, Keyboard Class
Driver, system32\DRIVERS\kbdclass.sys,, Manual,
Wed Apr 20 15:40:45 2016Z,KSecDD,,System32\Drivers\ksecdd.sys,,Boot Start, Wed Apr 20 15:40:45 2016Z,KSecPkg,,System32\Drivers\ksecpkg.sys,,Boot Start, Wed Apr 20 15:40:45 2016Z,Iltdio,Link-Layer Topology Discovery Mapper I/O Driver,system32\Drivers\landslink-Layer Topology Discovery Mapper I/O Drivers\landslink-Layer Topology Drivers\landslink-Layer T
Wed Apr 20 15:40:45
2016Z, Tuafv, @%systemroot%\system32\drivers\Tuafv.sys;-100,\SystemRoot\system32\drive
rs\luafv.sys,,<<<<Auto Start,
Wed Apr 20 15:40:45 2016Z,MEIx64,Intel(R) Management Engine Interface
,system32\DRIVERS\TeeDriverx64.sys,,Manual,
Wed Apr 20 15:40:45 2016z,mfenlfk,McAfee NDIS Light
Filter, system 32\DRIVERS\mfenlfk.sys,, System Start,
Wed Apr 20 15:40:45 2016z, mfewfpk, McAfee Inc.
                                                                                  Page 179
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SYSTEM OUTPUT.txt
mfewfpk,system32\drivers\mfewfpk.sys,,Boot Start,
Wed Apr 20 15:40:45 20162, mouclass, Mouse Class
Driver, system32\DRIVERS\mouclass.sys,, Manual,
Wed Apr 20 15:40:45
2016Z, mountmgr, @%SystemRoot%\system32\drivers\mountmgr.sys;-100, System32\drivers\mou
ntmgr.sys,,Boot Start,
Wed Apr 20 15:40:45
2016Z.mpsdrv.@%SystemRoot%\system32\FirewallAPI.dll:-23092.System32\drivers\mpsdrv.s
ys,,Manual,
Wed Apr 20 15:40:45
2016Z,MRxDAV,@%systemroot%\system32\webclnt.dll;-104,\SystemRoot\system32\drivers\mr
xdav.sys,,Manual,
Wed Apr 20 15:40:45
2016Z,mrxsmb,@%systemroot%\system32\wkssvc.dll;-1002,system32\DRIVERS\mrxsmb.sys,.Ma
nual.
Wed Apr 20 15:40:45
2016Z,mrxsmb10.@%systemroot%\system32\wkssvc.dll;-1004,system32\DRIVERS\mrxsmb10.sys
 ,,Manual
Wed Apr 20 15:40:45
2016Z,mrxsmb20,@%systemroot%\system32\wkssvc.dll;-1006,system32\DRIVERS\mrxsmb20.sys
Wed Apr 20 15:40:45 2016Z,Msfs,,,,System Start, Wed Apr 20 15:40:45 2016Z,msisadrv,,system32\drivers\msisadrv.sys,,Boot Start,
wed Apr 20 15:40:45
2016Z, Mup, @%systemroot%\system32\drivers\mup.sys; -101, System32\Drivers\mup.sys,, Boot
Start,
Wed Apr 20 15:40:45 2016z.NativeWifiP,NativeWiFi
Filter, system32\DRIVERS\nwifi.sys,, Manual,
Wed Apr 20 15:40:45
2016Z,NDIS,@%SystemRoot%\system32\drivers\ndis.sys;-200,system32\drivers\ndis.sys,,B
oot Start
Wed Apr 20 15:40:45
2016Z, NdisTapi, @%systemroot%\system32\rascfq.dll;-32001, system32\DRIVERS\ndistapi.sy
wed Apr 20 15:40:45 2016Z, Ndisuio, NDIS Usermode I/O
Protocol, system32\DRIVERS\ndisuio.sys,, Manual,
Wed Apr 20 15:40:45
2016Z, Ndiswan, @%systemroot%\system32\rascfg.dll; -32002, system32\DRIVERS\ndiswan.sys,
, Manual,
Wed Apr 20 15:40:45 2016Z, NDProxy, NDIS Proxy,,, Manual, Wed Apr 20 15:40:45 2016Z, NetBIOS, NetBIOS
Interface, system32\DRIVERS\netbios.sys,, System Start,
wed Apr 20 15:40:45
2016Z, NetBT, @%SystemRoot%\system32\drivers\netbt.sys; -2, System32\DRIVERS\netbt.sys,,
System Start,
Wed Apr 20 15:40:45 2016Z, NETWNs64, ___ Intel(R) W 7 - 64 Bit, system32\DRIVERS\Netwsw02.sys,, Manual, Wed Apr 20 15:40:45 2016Z, Npfs,,,, System Start,
                                             _ Intel(R) Wireless Adapter Driver for Windows
Wed Apr 20 15:40:45
2016Z, nsiproxy, @%SystemRoot%\system32\drivers\nsiproxy.sys; -2, system32\drivers\nsipr
oxy.sys,,System Start,
Wed Apr 20 15:40:45 2016z,Ntfs,,,,Manual,
Wed Apr 20 15:40:45 2016Z, Null, ,,, System Start, Wed Apr 20 15:40:45 2016Z, nvpciflt,, system32\DRIVERS\nvpciflt.sys,, Boot Start, Wed Apr 20 15:40:45 2016Z, O2FJ2RDR,, system32\DRIVERS\02FJ2W7x64.sys,, Manual,
Wed Apr 20 15:40:45
2016Z,partmgr,@%SystemRoot%\system32\drivers\partmgr.sys;-100,System32\drivers\partm
gr.sys,,Boot Start,
Wed Apr 20 15:40:45 2016Z,pci,PCI_Bus Driver,system32\drivers\pci.sys,,Boot Start,
Wed Apr 20 15:40:45 2016Z,pcw,Performance Counters for Windows
Driver,System32\drivers\pcw.sys,,Boot Start,
Wed Apr 20 15:40:45 2016Z,PEAUTH,PEAUTH,system32\drivers\peauth.sys,,<<<<Auto Start,
Wed Apr 20 15:40:45
```

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SYSTEM OUTPUT.txt
2016Z, PptpMiniport, @%systemroot%\system32\rascfg.dll; -32006, system32\DRIVERS\raspptp
.sys,,Manual
Wed Apr 20 15:40:45 2016Z, prepdrvr, SMS Process Event
Driver.system32\DRIVERS\prepdrv.sys,,Manual,
Wed Apr 20 15:40:45 2016z,prot_2k,,,,Boot Start,
Wed Apr 20 15:40:45
2016Z, Psched, @%SystemRoot%\System32\drivers\pacer.sys; -101, system32\DRIVERS\pacer.sy
s,,System Start
wed Apr 20 15:40:45 2016Z, RasAgileVpn, WAN Miniport
(IKEv2), system32\DRIVERS\AgileVpn.sys,, Manual,
Wed Apr 20 15:40:45
2016Z,Rasl2tp.@%systemroot%\system32\rascfg.dll;-32005,system32\DRIVERS\rasl2tp.sys,
,Manual,
wed Apr 20 15:40:45
2016Z,RasPppoe,@%systemroot%\system32\rascfg.dll;-32007,system32\DRIVERS\raspppoe.sy
s,,Manual
Wed Apr 20 15:40:45
2016Z,RasSstp,@%systemroot%\system32\sstpsvc.dll;-202,system32\DRIVERS\rassstp.sys,,
Manual.
Wed Apr 20 15:40:45
2016Z, rdbss, @%systemroot%\system32\wkssvc.dll;-1000, system32\DRIVERS\rdbss.sys,, Syst
em Start.
Wed Apr 20 15:40:45 2016Z,rdpbus,Remote Desktop Device Redirector Bus
Driver, system32\DRIVERS\rdpbus.sys,, Manual,
Wed Apr 20 15:40:45
2016Z, RDPCDD, @%systemroot%\system32\DRIVERS\RDPCDD.sys; -100, System32\DRIVERS\RDPCDD.
sys,,System Start
wed Apr 20 15:40:45 2016z, RDPDR, Terminal Server Device Redirector
Driver,System32\drivers\rdpdr.sys,,Manual,
wed Apr 20 15:40:45
2016Z, RDPENCDD, @%systemroot%\system32\drivers\RDPENCDD.sys;-101, system32\drivers\rdp
encdd.sys,,System Start,
Wed Apr 20 15:40:45
2016Z,RDPREFMP,@%systemroot%\system32\drivers\RdpRefMp.sys;-101,system32\drivers\rdp
refmp.sys,,System Start,
Wed Apr 20 15:40:45 2016Z,RDPWD,RDP Winstation Driver,,,Manual,
Wed Apr 20 15:40:45 2016Z,rspndr,Link-Layer Topology Discovery
Responder, system32\DRIVERS\rspndr.sys,, <<<<Auto Start, Wed Apr 20 15:40:45 2016Z, Serenum, Serenum Filter
Driver, system32\DRIVERS\serenum.sys,,Manual,
Wed Apr 20 15:40:45 2016z, Serial, Serial port
driver,system32\DRIVERS\serial.sys,,System Start,
Wed Apr 20 15:40:45 2016Z,spldr,Security Processor Loader Driver,,,Boot Start,
Wed Apr 20 15:40:45
2016Z, srv, @%systemroot%\system32\srvsvc.dll; -102, System32\DRIVERS\srv.sys,, Manual,
wed Apr 20 15:40:45
2016Z, srv2, @%systemroot%\system32\srvsvc.dll; -104, System32\DRIVERS\srv2.sys,, Manual,
Wed Apr 20 15:40:45 2016Z, srvnet, , System 32\DRIVERS\srvnet.sys,, Manual, Wed Apr 20 15:40:45 2016Z, stdcfltn, Disk Class Filter Driver for
Accelerometer,system32\DRIVERS\stdcfltn.sys,,Boot Start,
Wed Apr 20 15:40:45 2016Z, swenum, Software Bus
Driver, system32\DRIVERS\swenum.sys,, Manual,
Wed Apr 20 15:40:45
2016Z, Tcpip, @%SystemRoot%\system32\tcpipcfg.dll;-50003, System32\drivers\tcpip.sys,, B
oot Start
wed Apr 20 15:40:45 2016Z,tcpipreg,TCP/IP Registry
Compatibility, System32\drivers\tcpipreg.sys,, <<<<Auto Start, Wed Apr 20 15:40:45 2016Z, TDTCP, TDTCP, system32\drivers\tdtcp.sys,, Manual,
Wed Apr 20 15:40:45
2016Z,tdx,@%SystemRoot%\system32\tcpipcfq.dll;~50004,system32\DRIVERS\tdx.sys,,Syste
m Start,
wed Apr 20 15:40:45 2016z, TermDD, Terminal Device
Driver,system32\DRIVERS\termdd.sys,,System Start,
                                            Page 181
```

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Wed Apr 20 15:40:45
2016Z, tssecsrv, @\%SystemRoot\% \setminus System32 \setminus DRIVERS \setminus tssecsrv.sys; -101, System32 \setminus DRIVERS \setminus tssecsrv.gws, -101, System32 \setminus DRIVERS \setminus DRIVE
ecsrv.sys,,Manual,
Wed Apr 20 15:40:45 2016Z,tunnel,Microsoft Tunnel Miniport Adapter
Driver, system32\DRIVERS\tunnel.sys,,Manual.
Wed Apr 20 15:40:45 2016Z, umbus, UMBus Enumerator
 Driver, system32\DRIVERS\umbus.sys,,Manual
Wed Apr 20 15:40:45 2016Z,usbehci,Microsoft USB 2.0 Enhanced Host Controller Miniport Driver,system32\DRIVERS\usbehci.sys,,Manual, Wed Apr 20 15:40:45 2016Z,vdrvroot,Microsoft Virtual Drive Enumerator
 Driver, system32\drivers\vdrvroot.sys,, Boot Start,
 wed Apr 20 15:40:45 2016Z, VgaSave,, \SystemRoot\System32\drivers\vga.sys,, System
 Start,
 Wed Apr 20 15:40:45 2016Z,volmgr,Volume Manager
 Driver, system32\drivers\volmgr.sys,, Boot Start, wed Apr 20 15:40:45
 2016Z,volmgrx,@%SystemRoot%\system32\drivers\volmgrx.sys;-100,System32\drivers\volmg
rx.sys,,Boot Start, Wed Apr 20 15:40:45 2016Z,volsnap,Storage volumes,system32\drivers\volsnap.sys,,Boot
  start,
 Wed Apr 20 15:40:45 2016Z,vpnva,Cisco AnyConnect Secure Mobility Client Virtual Miniport Adapter for Windows x64,system32\DRIVERS\vpnva64-6.sys,,Manual,
 Wed Apr 20 15:40:45 2016Z, vwifibus, Virtual WiFi Bus
 Driver, system32\DRIVERS\vwifibus.sys,,Manual,
Wed Apr 20 15:40:45 2016Z,vwififlt,Virtual WiFi Filter
  Driver, system32\DRIVERS\vwififlt.sys,, System Start,
  wed Apr 20 15:40:45
  2016Z, Wanarpv6, @%systemroot%\system32\rascfg.dll; -32012, system32\DRIVERS\wanarp.sys,
   ,System Start,
  Wed Apr 20 15:40:45
  2016Z, wdf01000, @\%system32 \drivers \wdf01000.sys; -1000, system32 \drivers \wdf010
 f01000.sys,,Boot Start,
Wed Apr 20 15:40:45 2016Z,WfpLwf,WFP Lightweight
  Filter, system32\DRIVERS\wfplwf.sys,,System Start,
 wed Apr 20 15:40:45 2016Z, WmiAcpi, Microsoft Windows Management Interface for
  ACPI, system32\DRIVERS\wmiacpi.sys,,Manual,
  Wed Apr 20 15:40:45
  2016Z, Wudfpf, @%SystemRoot%\system32\drivers\Wudfpf.sys; -1000, system32\drivers\Wudfpf
    .sys,,Manual
 .sys,,Manual,
Wed Apr 20 15:40:45 2016Z,WUDFRd,Windows Driver Foundation - User-mode Driver
Framework Reflector,system32\DRIVERS\WUDFRd.sys,,Manual,
Wed Apr 20 15:39:52 2016Z,drmkaud,Microsoft Trusted Audio
 Drivers,\SystemRoot\system32\drivers\drmkaud.sys,,Manual,
Wed Apr 20 13:19:57 2016Z,macmnsvc,McAfee Agent Common Services,"C:\Program Files
(x86)\McAfee\Common Framework\macmnsvc.exe" /ServiceStart,,Auto Start,****NT
 AUTHORITY\Localservice
Wed Apr 20 13:19:57 2016z,masvc,McAfee Agent Service,"C:\Program Files
(x86)\McAfee\Common Framework\masvc.exe" /ServiceStart,,Auto Start,****LocalSystem
Wed Apr 20 13:19:57 2016z,McAfeeFramework,McAfee Agent Backwards Compatibility
Service,"C:\Program Files (x86)\McAfee\Common
 Service, "C:\Program Files (x86)\McAfee\Common
Framework\x86\macompatsvc.exe", Manual, ****LocalSystem
Wed Apr 20 13:19:43 2016z, mfefire, McAfee Firewall Core Service, "C:\Program
Files\Common Files\McAfee\SystemCore\\mfefire.exe", Manual, ****LocalSystem
Wed Apr 20 13:19:40 2016z, McShield, McAfee McShield, "C:\Program Files\Common
Files\McAfee\SystemCore\\mcShield.exe", Auto Start, ****LocalSystem
Wed Apr 20 13:19:38 2016z, mfevtp, McAfee Validation Trust Protection
Service, "C:\WINDOWS\system32\mfevtps.exe", Auto Start, ****LocalSystem
Wed Apr 20 13:19:10 2016z, enterceptAgent, McAfee Host Intrusion Prevention
Service, "C:\Program Files\McAfee\Host Intrusion Prevention\FireSvc.exe", Auto
Start ****LocalSystem
   Service, "C:\Program Files\McAfee\Host Intrusion Prevention\FireSvc.exe",,Auto Start,****LocalSystem
Tue Apr 19 20:40:52 2016Z,MozillaMaintenance,Mozilla Maintenance Service,"C:\Program Files (x86)\Mozilla Maintenance
    Service\maintenanceservice.exe",,Manual,****LocalSystem
                                                                                                                                                                 Page 182
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SYSTEM OUTPUT.txt
 Tue Apr 19 20:40:07 2016Z,gupdate,Google Update Service (gupdate),"C:\Program Files (x86)\Google\Update\GoogleUpdate.exe" /svc,,Auto Start,****LocalSystem
Tue Apr 19 20:40:07 2016Z,gupdatem,Google Update Service (gupdatem),"C:\Program Files (x86)\Google\Update\Google\Update\Google\Update\Google\Update.exe" /medsvc,,Manual,****LocalSystem
  Tue Apr 19 20:03:56
  2016Z, MSDTC, @comres.dll; -2797, %SystemRoot%\System32\msdtc.exe,, Manual, ****NT
  AUTHORITY\NetworkService
 Tue Apr 19 20:00:35 2016z, CmRcService, Configuration Manager Remote Control, C:\WINDOWS\CCM\RemCtrl\CmRcService.exe,, Auto Start, ****LocalSystem Tue Apr 19 20:00:19 2016z, CcmFramework,,,^^^^,,
Tue Apr 19 19:48:22 2016z, USBSTOR, USB Manager Remote Start, ****LocalSystem Tue Apr 19 19:48:22 2016z, USBSTOR, USBSTOR,
 Driver,system32\DRIVERS\USBSTOR.SYS,,Manual
  Tue Apr 19 19:47:44
Mon Apr 18 16:17:34 2016Z,RasMan\Parameters,,%SystemRoot%\System32\rasmans.dll,,,
Mon Apr 18 16:17:30 2016Z,Browser,Computer Browser,%SystemRoot%\System32\svchost.exe
  -k netsvcs,,Disabled,****LocalSystem
  Mon Apr 18 16:17:30 2016Z, HomeGroupListener, HomeGroup
  Listener, %SystemRoot%\System32\svchost.exe -k
LocalSystemNetworkRestricted,,Disabled,****LocalSystem
  Mon Apr 18 16:17:30 2016Z, HomeGroupProvider, HomeGroup
 Provider,%SystemRoot%\System32\svchost.exe -k
LocalServiceNetworkRestricted,,Disabled,****NT AUTHORITY\LocalService
Mon Apr 18 16:17:30 2016Z,WPCSvc,Parental Controls,%SystemRoot%\system32\svchost.exe -k LocalServiceNetworkRestricted,,Disabled,****NT Authority\LocalService

Mon Apr 18 16:03:47 2016Z,HipShieldK,McAfee Inc.

HipShieldK,system32\drivers\HipShieldK.sys,,Manual,

Mon Apr 18 16:02:36 2016Z,HipMgmt,McAfee Host Intrusion Prevention lpc

Service,"C:\Program Files (x86)\McAfee\Host Intrusion Prevention\HipMgmt.exe",,Auto
  Start, ****LocalSystem
  Mon Apr 18 16:02:15 2016Z, FireNfcp, McAfee Inc.
 FireNfcp, system32\drivers\FireNfcp.sys,,Manual,
Mon Apr 18 15:58:37 2016z,McTaskManager,McAfee Task Manager,"C:\Program Files
(x86)\McAfee\VirusCan Files
(x86)\McAfee
 Mon Apr 18 15:58:26 2016Z, SNMP,,, ^^^^,,
Mon Apr 18 15:57:48 2016Z, PCP,,, ^^^^,,
Mon Apr 18 15:57:46
  2016Z,eventlog,@%SystemRoot%\system32\wevtsvc.dll;-200,%SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted,,Auto Start,****NT AUTHORITY\LocalService
Mon Apr 18 15:57:46
2016Z,Pointsec,C:\WINDOWS\SysWOW64\Prot_srv.exe,^^^^272,2,LocalSystem
Mon Apr 18 15:57:46 2016Z,Pointsec_Start,Pointsec Service
Start,C:\WINDOWS\SysWOW64\PstartSr.exe,^^^^272,2,LocalSystem
Mon Apr 18 15:57:14 2016Z,CVPND,Cisco Systems; Inc. VPN Service,"C:\Program Files
(x86)\Cisco Systems\VPN Client\cvpnd.exe",^^^^272,2,LocalSystem
Mon Apr 18 15:57:04 2016Z,{2A088A0C-A99B-4B11-81C8-178260EEB892},,,^^^^^,
Mon Apr 18 15:56:59 2016Z,Dnscache\Parameters,,%SystemRoot%\System32\dnsrs\vr.dll,,,
Mon Apr 18 15:56:53 2016Z,{915C51E9-6775-4D3C-8C2C-2FBB7DE5D3C3},,,^^^^,,
Mon Apr 18 15:56:52 2016Z,vpnagent,Cisco AnyConnect Secure Mobility
Agent,"C:\Program Files (x86)\Cisco\Cisco AnyConnect Secure Mobility
Client\vpnagent.exe",,Auto Start,****LocalSystem
Mon Apr 18 15:54:46 2016Z,atashost,WebEx Service Host for Support
Center,"C:\WINDOWS\SysWOW64\atashost.exe",Auto Start.****LocalSystem
  Mon Apr 18 15:57:46
  Center, "C:\WINDOWS\SyswOw64\atashost.exe",, Auto Start, ****LocalSystem
  Mon Apr 18 15:54:18
 2016Z,enstart64,enstart64,C:\WINDOWS\system32\enstart64.exe,,Auto Start,****LocalSystem
Mon Apr 18 15:50:45
  2016Z, IEEtwCollectorService, @%SystemRoot%\system32\ieetwcollectorres.dll; -1000, %Syst
  emRoot%\system32\IEEtwCollector.exe /V,,Manual,****LocalSystem
                                                                                                                                                             Page 183
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SYSTEM OUTPUT.txt
Mon Apr 18 15:50:45 2016z, winhttpAutoProxySvc\Parameters,, winhttp.dll,,, Mon Apr 18 15:48:25 2016z, MSDTC Bridge 4.0.0.0,,,^^^^,, Mon Apr 18 15:48:25 2016z, SMSvcHost 4.0.0.0,,,^^^^,,
Mon Apr 18 15:48:25 2016Z, Windows Workflow Foundation 4.0.0.0,,,^^^^,,
Mon Apr 18 15:45:34 2016Z,ac.sharedstore,ActivIdentity Shared Store
Service. "C:\Program Files\Common Files\ActivIdentity\ac.sharedstore.exe",,Auto
Start, ****LocalSystem
Mon Apr 18 15:45:16 2016z, webClient\Parameters,,%SystemRoot%\System32\webclnt.dll,,, Mon Apr 18 15:45:08 2016z, AdobeFlashPlayerUpdateSvc, Adobe Flash Player Update
Service,C:\WINDOWS\SysWOW64\Macromed\Flash\FlashPlayerUpdateService.exe,,Manual,****
LocalSystem
Mon Apr 18 15:44:49 2016Z, Adobe ARMservice, Adobe Acrobat Update Service, "C:\Program
Files (x86)\Common Files\Adobe\ARM\1.0\armsvc.exe",,Auto Start,****LocalSystem
Mon Apr 18 15:43:23 2016z, ASP.NET_4.0.30319,,,^^^^,,
Mon Apr 18 15:43:21 2016z, ASP.NET,,,^^^^,,
Mon Apr 18 15:43:18 2016z, aspnet_state, ASP.NET State
Service, %SystemRoot%\Microsoft.NET\Framework64\v4.0.30319\aspnet_state.exe,,Manual,*
***NT AUTHORITY\NetworkService
Mon Apr 18 15:43:15 2016Z,.NET Memory Cache 4.0,,,^^^^,,
Mon Apr 18 15:43:15
2016Z, NetMsmqActivator, @c:\windows\microsoft.NET\Framework64\v4.0.30319\\serviceModellinstallrc.dll;-8195, "c:\windows\microsoft.NET\Framework64\v4.0.30319\\SMSvcHost.exe"
-NetMsmqActivator, Disabled, ****NT AUTHORITY\NetworkService
Mon Apr 18 15:43:15
2016Z,NetPipeActivator,@c:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceMode lInstallRc.dll;-8197,C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe,, Disabled,****NT AUTHORITY\LocalService
Mon Apr 18 15:43:15
2016Z,NetTcpActivator,@C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\serviceModel
Installrc.dll;-8199,c:\windows\microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe,,D
isabled,****NT AUTHORITY\LocalService
Mon Apr 18 15:43:15
2016Z,NetTcpPortSharing,@C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\\ServiceModelInstallRC.dll;-8201,C:\WINDOWS\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe,
 Disabled.****NT AUTHORITY\LocalService
Mon Apr 18 15:42:19 2016z,clr_optimization_v4.0.30319_32,Microsoft .NET Framework
NGEN v4.0.30319_x86,c:\windows\microsoft.NET\Framework\v4.0.30319\mscorsvw.exe,,Auto
Start, ****LocalSystem
Mon Apr 18 15:42:19 2016Z,clr_optimization_v4.0.30319_64,Microsoft .NET Framework
NGEN
v4.0.30319_x64,c:\windows\microsoft.NET\Framework64\v4.0.30319\mscorsvw.exe,,Auto
Start, ****LocalSystem
Mon Apr 18 15:42:14 2016Z, NET CLR Networking 4.0.0.0,,,^^^^,,
Mon Apr 18 15:42:12 2016Z,clr_optimization_v2.0.50727_32,Microsoft .NET Framework
NGEN
v2.0.50727_x86,%systemroot%\Microsoft.NET\Framework\v2.0.50727\mscorsvw.exe,,Disable
d,****LocalSystem
Mon Apr 18 15:42:12 2016Z,clr_optimization_v2.0.50727_64,Microsoft .NET Framework
v2.0.50727_x64,%systemroot%\Microsoft.NET\Framework64\v2.0.50727\mscorsvw.exe,,Disab
led.****LocalSystem
Mon Apr 18 15:37:48 2016z,dcdbas,System Management
Driver, system32\DRIVERS\dcdbas64.sys,, Manual,
Mon Apr 18 15:34:47 2016z, BthEnum, Bluetooth Enumerator
Service, system32\DRIVERS\BthEnum.sys,, Manual,
Mon Apr 18 15:34:47 2016z, BthEnum.sluetooth Device (Personal Area
Network), system32\DRIVERS\bthpan.sys,, Manual, Mon Apr 18 15:34:47 2016Z, RFCOMM, Bluetooth Device (RFCOMM Protocol
TDI),system32\DRIVERS\rfcomm.sys,,Manual,
Mon Apr 18 15:34:46 2016Z,BTHUSB,Bluetooth Radio USB
Driver, System32\Drivers\BTHUSB.sys,, Manual, Mon Apr 18 15:31:22 2016Z, CcmExec, SMS Agent Host, C:\WINDOWS\CCM\CcmExec.exe,, Auto
Start, ****Local System
                                                     Page 184
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SYSTEM OUTPUT.txt
Mon Apr 18 15:31:22 2016Z,smstsmgr,ConfigMgr Task Sequence Agent,C:\WINDOWS\CCM\TSManager.exe /service,,Manual,***LocalSystem Mon Apr 18 15:30:46 2016Z,lpasvc,Microsoft Policy Platform Local
Authority, "C:\Program Files\Microsoft Policy Platform\policyHost.exe"
/service,, Manual, ****LocalSystem
Mon Apr 18 15:30:46 2016Z, lppsvc, Microsoft Policy Platform Processor, "C:\Program Files\Microsoft Policy Platform\policyHost.exe" /service,, Manual, ****LocalSystem
 Mon Apr 18 15:30:13
 2016Z,Netlogon,@%SystemRoot%\System32\netlogon.dll;-102,%systemroot%\system32\lsass.exe,,Auto_Start,****LocalSystem
 Mon Apr 18 15:30:12 2016Z,cphs,Intel(R) Content Protection HECI
 Service, %SystemRoot%\SysWow64\IntelCpHeciSvc.exe,,Manual,****LocalSystem
 Mon Apr 18 15:30:12
2016Z,IKEEXT,@%SystemRoot%\system32\ikeext.dll;-501,%systemroot%\system32\svchost.ex e -k netsvcs,,Auto Start,****LocalSystem

Mon Apr 18 15:29:32
2016Z, TabletInputService, @%SystemRoot%\system32\TabSvc.dll;-100, %SystemRoot%\System3 2\svchost.exe -k LocalSystemNetworkRestricted, ,Auto Start, ****LocalSystem Mon Apr 18 15:29:32 2016Z, wlansvc\Parameters, ,%SystemRoot%\System32\wlansvc.dll,,, Mon Apr 18 15:29:03 2016Z, w32Time\Parameters, ,%systemroot%\system32\w32time.dll,,, Mon Apr 18 15:29:01 2016Z, winDefend, @%ProgramFiles%\windows Defender\MsMpRes.dll;-103, %SystemRoot%\System32\svchost.exe -k
 secsvcs,, Manual, ****LocalSystem

Mon Apr 18 15:28:58 2016Z, {4525A64F-379A-4D68-8A81-DA5AA833E191},,,^^^^,,

Mon Apr 18 15:28:54
  2016Z,CertPropSvc,@%SystemRoot%\System32\certprop.dll;-11,%SystemRoot%\system32\svchost.exe -k netsvcs,,Auto Start,****LocalSystem
  Mon Apr 18 15:28:54
  2016Z,SCardSvr,@%SystemRoot%\System32\SCardSvr.dll;-1,%SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation,,Auto Start,****NT AUTHORITY\LocalService
  Mon Apr 18 15:28:51 2016Z, BTHPORT, Bluetooth Port
  Driver, System32\Drivers\BTHport.sys,, Manual,
Mon Apr 18 15:28:13 2016Z, MSPQM, Microsoft Streaming Quality Manager
Proxy, system32\drivers\MSPQM.sys,, Manual,

Output

Driver, System32\drivers\BTHport.sys, Manual,
Drivers\BTHport.sys, Manual,
Dri
  Mon Apr 18 15:28:13 2016Z, MSTEE, Microsoft Streaming Tee/Sink-to-Sink
  Converter, system32\drivers\MSTEE.sys,,Manual,
Mon Apr 18 15:28:12 2016Z,MSPCLOCK,Microsoft Streaming Clock
 Proxy, system32\drivers\MSPCLOCK.sys,, Manual,
Mon Apr 18 15:28:07 2016z, RtkAudioService, Realtek Audio Service, "C:\Program
Files\Realtek\Audio\HDA\RtkAudioService64.exe",, Auto Start, ****LocalSystem
Mon Apr 18 15:28:04
 2016Z,Wlansvc,@%SystemRoot%\System32\wlansvc.dll;-257,%SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted,,Auto Start,****LocalSystem Mon Apr 18 15:28:03 2016z,{033026B9-7329-415D-8068-DD988B393525},,,^^^^,,
   Mon Apr 18 15:28:02
   2016Z,02FLASH,02FLASH,%SystemRoot%\system32\DRIVERS\o2flash.exe,,Auto
 Start,****LocalSystem
Mon Apr 18 15:28:01 2016Z,nvsvc,NVIDIA Display Driver
Service,"C:\WINDOWS\system32\nvvsvc.exe",Auto Start,****LocalSystem
Mon Apr 18 15:27:42 2016Z,ApHidMonitorService,Alps HID Monitor Service,C:\Program
Files\DellTPad\HidMonitorSvc.exe,Auto Start,****LocalSystem
Mon Apr 18 15:27:40 2016Z,{4BA4B36E-29B2-45EB-8693-07A52C8F3CC5},,,^^^^,
Mon Apr 18 15:27:22 2016Z,ialm,,,^^^^,
Mon Apr 18 15:27:22 2016Z,ialm,,,^^^^,
Mon Apr 18 15:27:21 2016Z,igfxCUIService1.0.0.0,Intel(R) HD Graphics Control Panel
Service,%SystemRoot%\system32\igfxCUIService.exe,,Auto Start,****LocalSystem
Mon Apr 18 15:26:58 2016Z,atapi,,\SystemRoot\system32\drivers\atapi.sys,,Manual,
Mon Apr 18 15:26:58 2016Z,cdrom,,\SystemRoot\system32\drivers\cdrom.sys,,Manual,
Mon Apr 18 15:26:58 2016Z,isapnp,,\SystemRoot\system32\drivers\hpSAMD.sys,,Manual,
Mon Apr 18 15:26:58 2016Z,isapnp,,\SystemRoot\system32\drivers\lisapnp.sys,,Manual,
Mon Apr 18 15:26:58 2016Z,LSI_SAS,,\SystemRoot\system32\drivers\lisa_sas.sys,,Manual,
Mon Apr 18 15:26:58 2016Z,LSI_SAS,,\SystemRoot\system32\drivers\lisa_sas.sys,,Manual,
Mon Apr 18 15:26:58
   Start, ****LocalSystem
    Mon Apr 18 15:26:58
   2016Z,LSI_SCSI,,\SystemRoot\system32\drivers\lsi_scsi.sys,,Manual,
Mon Apr 18 15:26:58 2016Z,MegaSR,,\SystemRoot\system32\drivers\MegaSR.sys,,Manual,
                                                                                                                                              Page 185
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SYSTEM OUTPUT.txt
   Mon Apr 18 15:26:58 2016z,msahci,,\SystemRoot\system32\drivers\msahci.sys,,Manual, Mon Apr 18 15:26:58 2016z,nvraid,,\SystemRoot\system32\drivers\nvraid.sys,,Manual, Mon Apr 18 15:26:58 2016z,pciide,,\SystemRoot\system32\drivers\pciide.sys,,Manual,
   Mon Apr 18 15:26:58
   2016Z,sbp2port,,\SystemRoot\system32\drivers\sbp2port.sys,,Manual,
Mon Apr 18 15:26:58 2016Z,Wd,,\SystemRoot\system32\drivers\wd.sys,,Manual,
                                                                                                         2016Z, Wd,,\SystemRoot\system32\drivers\wu.sys,,Manual, 2016Z, adp94xx,,\SystemRoot\system32\drivers\adp94xx.sys,,Manual, 2016Z, adpahci,,\SystemRoot\system32\drivers\adpahci.sys,,Manual, 2016Z, adpu320,,\SystemRoot\system32\drivers\adpu320.sys,,Manual, 2016Z, andide,,\SystemRoot\system32\drivers\amdide.sys,,Manual, 2016Z, amdsdata,,\SystemRoot\system32\drivers\amdsdata.sys,,Manual, 2016Z, amdsbs,,\SystemRoot\system32\drivers\amdsbs.sys,,Manual, 2016Z, amdsbs,,\SystemRoot\system32\drivers\amdsbs.sys,,Manual, 2016Z, amdsbs,\SystemRoot\system32\drivers\amdsbs.sys,,Manual, 2016Z, amdsbs,\SystemRoot\system32\drivers\amdsbs.sys,,Manual, 2016Z, amdsbs,\SystemRoot\system32\drivers\amdsbs.sys,Manual, 2016Z, amdsbs,\SystemRoot\system32\drivers\amdsbs.system32\drivers\amdsbs.system32\drivers\amdsbs.system32\drivers\amdsbs.system32\drivers\amdsbs.system32\drivers\amdsbs.system32\drivers\amdsbs.system32\drivers\amdsbs.system32\d
   Mon Apr 18 15:26:57
                                             18 15:26:57
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   Mon Apr
   Mon Apr 18 15:26:57
   Mon Apr 18 15:26:57
   Mon Apr 18 15:26:57
   Mon Apr 18 15:26:57
                                                                                                            2016z,arc,,\SystemRoot\system32\drivers\arc.sys,,Manual,
 Mon Apr 18 15:26:57 2016Z,arcs,,\systemRoot\system32\drivers\arcsas.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,arcsas,,\SystemRoot\system32\drivers\cmdide.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,elxstor,,\SystemRoot\system32\drivers\elxstor.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,iaStorV,,\SystemRoot\system32\drivers\iaStorV.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,iirsp,,\SystemRoot\system32\drivers\iirsp.sys,,Manual,
   Mon Apr 18 15:26:57
   2016Z,intelide,,\SystemRoot\system32\drivers\intelide.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,LSI_FC,,\SystemRoot\system32\drivers\lsi_fc.sys,,Manual,
   Mon Apr 18 15:26:57
  2016Z,LSI_SAS2,,\SystemRoot\system32\drivers\lsi_sas2.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,megasas,,\SystemRoot\system32\drivers\megasas.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,mpio,,\SystemRoot\system32\drivers\mpio.sys,,Manual,
  Mon Apr 18 15:26:57 2016z,msdsm,,\SystemRoot\system32\drivers\msdsm.sys,,Manual, Mon Apr 18 15:26:57 2016z,nfrd960,,\SystemRoot\system32\drivers\nfrd960.sys,,Manual,
  Mon Apr 18 15:26:57 2016Z,nvstor,,\SystemRoot\system32\drivers\nvstor.sys,,Manual, Mon Apr 18 15:26:57 2016Z,ql2300,,\SystemRoot\system32\drivers\ql2300.sys,,Manual,
 Mon Apr 18 15:26:57 2016z,ql2300,,\SystemRoot\System32\drivers\ql2300.sys,,Manual, Mon Apr 18 15:26:57 2016z,ql40xx,,\SystemRoot\system32\drivers\ql40xx.sys,,Manual, Mon Apr 18 15:26:57 2016z,SiSRaid2,,\SystemRoot\system32\drivers\SiSRaid2.sys,,Manual, Mon Apr 18 15:26:57
  2016Z,SiSRaid4,,\SystemRoot\system32\drivers\sisraid4.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,ST7007,,\SystemRoot\system32\drivers\ST7007.sys,,Manual,
   Mon Apr 18 15:26:57
2016Z,stexstor,,\SystemRoot\system32\drivers\stexstor.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,storvsc,,\SystemRoot\system32\drivers\storvsc.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,viaide,,\SystemRoot\system32\drivers\viaide.sys,,Manual,
Mon Apr 18 15:26:57 2016Z,vsmraid,,\SystemRoot\system32\drivers\vsmraid.sys,,Manual,
Mon Apr 18 15:26:55 2016Z,TsUsbGD,Remote Desktop Generic USB
Device,\SystemRoot\system32\drivers\TsUsbGD.sys,,Manual,
Mon Apr 18 15:24:49 2016Z,bcmnfcusb,NFC USB Bus
Driver\SystemPoot\system32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,System32\drivers\bcmnfcusb,Sys
Mon Apr 18 15:24:49 2016z,bcmnfcusb,NFC USB Bus Driver,\SystemRoot\system32\drivers\bcmnfcusb7.sys,,Manual,
Mon Apr 18 15:23:49 2016z,ISCT,Intel(R) Smart Connect Technology Device Driver,\SystemRoot\system32\drivers\ISCTD.sys,,Manual,
Mon Apr 18 15:22:46 2016z,iwsehub,Intel(R) WSE Hub
Driver,\SystemRoot\system32\drivers\iwsehub.sys,,Manual,
Mon Apr 18 15:22:46 2016z,iwsepal,Intel(R) WSE-PAL
Driver,\SystemRoot\system32\drivers\iwsepal.sys,,Manual,
Mon Apr 18 15:22:43 2016z,swmbbnmea05,Sierra Wireless USB Device for NMEA Serial
Communication - Dell,\SystemRoot\system32\drivers\swmbbnmea05.sys,,Manual,
Mon Apr 18 15:22:43 2016z,swmbbser05,Sierra Wireless USB Device for Serial
Communication - Dell,\SystemRoot\system32\drivers\swmbbser05.sys,,Manual,
Mon Apr 18 15:22:42 2016z,swg3knmea05,Sierra Wireless QMI NMEA Communication -
Dell,\SystemRoot\system32\drivers\swg3knmea05.sys,,Manual,
Mon Apr 18 15:22:42 2016z,swg3kser05,Sierra Wireless QMI USB Device for Legacy
   Mon Apr 18 15:22:42 2016z, swg3kser05, Sierra Wireless QMI USB Device for Legacy
  Serial Communication - Dell,\SystemRoot\system32\drivers\swg3kser05.sys,,Manual, Mon Apr 18 15:22:42 2016Z,swibus05,Sierra Wireless Bus Enumerator
  05,\SystemRoot\system32\drivers\swibus05.sys,,Manual,
Mon Apr 18 15:22:42 2016z,swibusflt05,Sierra Wireless Bus Enumerator Filter
05,\SystemRoot\system32\drivers\swibusflt05.sys,,Manual,
                                                                                                                                                                                                            Page 186
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SYSTEM OUTPUT.txt
 Mon Apr 18 15:22:42 2016Z,swimbbbus05,Sierra Wireless MBB Device Bus Enumerator
05,\SystemRoot\system32\drivers\swimbbbus05.sys,,Manual,
Mon Apr 18 15:22:42 2016Z,swimbbbusflt05,Sierra Wireless MBB Device Bus Enumerator
 Filter 05,\SystemRoot\system32\drivers\swimbbbusflt05.sys,,Manual,
Wed Dec 30 14:09:15
2015Z,VMBusHID,,\SystemRoot\system32\drivers\VMBusHID.sys,,Manual, Wed Dec 30 14:08:57 2015Z,tsusbhub,Remote Deskotop USB
Hub,\SystemRoot\system32\drivers\tsusbhub.sys,,Manual, Wed Dec 30 14:08:56 2015z,fdc,Floppy Disk Controller Driver,\SystemRoot\system32\drivers\fdc.sys,,Manual, Wed Dec 30 14:08:48 2015z,flpydisk,Floppy Disk
Driver,\SystemRoot\system32\drivers\flpydisk.sys,,Manual,
Wed Dec 30 14:08:47 2015z,Synth3dVsc,Microsoft Virtual 3D Video Transport
Driver,\SystemRoot\system32\drivers\Synth3dVsc.sys,,Manual,
Wed Dec 30 14:08:18 2015z,s3cap,,\SystemRoot\system32\drivers\vms3cap.sys,,Manual,
Wed Dec 30 14:05:37
Wed Dec 30 14:05:27
 2015Z, WSearch, @%systemroot%\system32\SearchIndexer.exe; -103, %systemroot%\system32\Se
archIndexer.exe /Embedding,,Auto Start,****LocalSystem
Wed Dec 30 14:05:22
 2015Z, FDResPub, @%systemroot%\system32\fdrespub.dll;-100,%SystemRoot%\system32\svchos
 t.exe -k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService
Wed Dec 30 13:52:01 2015z,netvsc,,system32\DRIVERS\netvsc60.sys,,Manual, Wed Dec 30 13:52:01 2015z,SynthVid,,system32\DRIVERS\VMBusVideoM.sys,,Manual, Wed Dec 30 13:52:00 2015z,secdrv,Security Driver,,,Disabled, Wed Dec 30 13:52:00 2015z,udfs,udfs,system32\DRIVERS\udfs.sys,,Disabled,
Wed Dec 30 12:33:10
2015Z,BITS,@%SystemRoot%\system32\qmgr.dll;-1000,%SystemRoot%\System32\svchost.exe-k netsvcs,,Auto Start,****LocalSystem
Wed Dec 30 12:27:20
2015Z,RemoteRegistry,@regsvc.dll;~1,%SystemRoot%\system32\svchost.exe -k regsvc,,Auto Start,****NT AUTHORITY\LocalService wed Dec 30 12:27:10
2015Z,bthserv,@%SystemRoot%\System32\bthserv.dll;-101,%SystemRoot%\system32\svchost. exe -k bthsvcs,,Disabled,****NT AUTHORITY\LocalService wed Dec 30 12:26:59
Wed Dec 30 12:26:59
2015Z,BDESVC,@%SystemRoot%\system32\bdesvc.dll;-100,%SystemRoot%\System32\svchost.ex
e -k netsvcs,,Disabled,****localSystem
Wed Dec 30 10:09:44 2015Z,amdxata,,system32\drivers\amdxata.sys,,Boot Start,
Wed Dec 30 09:12:34
2015Z,WbioSrvc,@%systemroot%\system32\wbiosrvc.dll;-100,%SystemRoot%\system32\svchos
t.exe -k WbioSvcGroup,,Manual,***LocalSystem
Wed Dec 30 07:48:59 2015Z,gpsvc,@gpapi.dll;-112,%windir%\system32\svchost.exe -k
GPSvcGroup,,Auto Start,****LocalSystem
Wed Dec 30 07:41:07
2015Z-Diagtrack @%SystemRoot%\system32\UtcResources.dll:-3001.%SystemRoot%\System32\
2015z, DiagTrack, @%SystemRoot%\system32\UtcResources.dll; -3001, %SystemRoot%\System32\
svchost.exe -k utcsvc,,Auto Start,****LocalSystem Wed Dec 30 07:41:07
2015Z,DiagTrack\Parameters,,%SystemRoot%\system32\diagtrack.dll,,,
Wed Dec 30 07:41:07
2015Z, FontCache, @%systemroot%\system32\FntCache.dll;-100, %SystemRoot%\system32\svcho
st.exe -k LocalService,, Auto Start, ****NT AUTHORITY\LocalService
Wed Dec 30 07:41:07
2015Z,FontCache\Parameters,,%SystemRoot%\system32\FntCache.dll,,, Wed Dec 30 07:41:07 2015Z,iScsiPrt,iScsiPort Driver,\SystemRoot\system32\drivers\msiscsi.sys,,Manual, Wed Dec 30 07:41:07 2015Z,2\drivers\msiscsi.sys, Manual, Wed Dec 30 07:41:07 2015Z,2\drivers\msiscsi.sys, Manual, Microsoft Remote Desktop Input
Driver,\SystemRoot\system32\drivers\terminpt.sys,,Manual, Wed Dec 30 07:41:07 2015z,usbcir,eHome Infrared Receiver
(USBCIR),\SystemRoot\system32\drivers\usbcir.sys,,Manual, wed Dec 30 07:41:07
2015Z, WatAdminSvc, @%SystemRoot%\system32\Wat\WatUX.exe; -601, %SystemRoot%\system32\Wa
t\WatAdminSvc.exe,,Manual,****LocalSystem
Wed Dec 30 07:41:07
```

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SYSTEM OUTPUT.txt
  2015Z, WebClient, @%systemroot%\system32\webclnt.dll; -100, %SystemRoot%\system32\svchos
 t.exe -k LocalService,,Manual,****NT AUTHORITY\LocalService
 Wed Dec 30 07:41:07
  2015z,wudfsvc,@%SystemRoot%\system32\wudfsvc.dll;-1000,%SystemRoot%\system32\svchost
   .exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Wed Dec 30 07:03:57 2015Z,MSDTC Bridge 3.0.0.0,,,^^^^,,
Wed Dec 30 07:03:57 2015Z,ServiceModelEndpoint 3.0.0.0,,,^^^^,,
Wed Dec 30 07:03:57 2015Z,ServiceModelOperation 3.0.0.0,,,^^^^,,
Wed Dec 30 07:03:57 2015Z,ServiceModelService 3.0.0.0,,,^^^^,,
Wed Dec 30 07:03:57 2015Z,ServiceModelService 3.0.0.0,,,^^^^,,
Wed Dec 30 07:03:57 2015Z,SMSvcHost 3.0.0.0,,,^^^^,,
Wed Dec 30 07:03:57 2015Z,Windows Workflow Foundation 3.0.0.0,,,^^^^,,
Tue Dec 29 15:55:14 2015Z,Microsoft SharePoint Workspace Audit Service,Microsoft
 SharePoint Workspace Audit Service, Microsoft SharePoint Workspace Audit Service, Microsoft SharePoint Workspace Audit Service, "C:\Program Files (x86)\Microsoft Office\Office14\GROOVE.EXE" /auditservice, Manual, ****NT AUTHORITY\LocalService Tue Dec 29 15:55:13 2015Z, Outlook, , ^^^^,, Tue Dec 29 15:55:12 2015Z, adsi, , , ^^^^,, Tue Dec 29 15:52:10 2015Z, osppsvc, Office Software Protection Platform, "C:\Program Files\Common File
 Files\Common Files\Microsoft
 Shared\OfficeSoftwareProtectionPlatform\OSPPSVC.EXE",,Manual,****NT
 AUTHORITY\NetworkService
 Tue Dec 29 15:51:22
 2015Z,wuauserv,@%systemroot%\system32\wuaueng.dll;-105,%systemroot%\system32\svchost.exe -k netsvcs,,Auto Start,****LocalSystem
Tue Dec 29 15:51:11 2015Z,ose,Office Source Engine,"C:\Program Files (x86)\Common Files\Microsoft Shared\Source Engine\OSE.EXE",,Manual,****LocalSystem
 Tue Apr 12 07:45:41
 2011Z, CscService, @%systemroot%\system32\cscsvc.dll; -200, %SystemRoot%\System32\svchos
 t.exe -k LocalSystemNetworkRestricted,, Auto Start, ****LocalSystem
 Tue Apr 12 07:45:24
2011Z,AppMgmt,@appmgmts.dll;-3250,%SystemRoot%\system32\svchost.exe -k netsvcs,,Manual,****LocalSystem
Tue Apr 12 07:45:24
 2011Z,PeerDistSvc,@%SystemRoot%\system32\peerdistsvc.dll;-9000,%SystemRoot%\System32\svchost.exe_-k_PeerDist,,Manual,****NT_AUTHORITY\NetworkService
 Tue Apr 12 07:45:24 2011Z, RdpVideoMiniport, Remote Desktop Video Miniport
 Driver, System32\drivers\rdpvideominiport.sys,, Manual,
 Tue Apr 12 07:45:24
2011Z, SensrSvc, @%SystemRoot%\System32\sensrsvc.dll; -1000, %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation,, Manual, ****NT AUTHORITY\LocalService
Tue Apr 12 07:45:24
 2011Z, StorSvc, @%SystemRoot%\System32\StorSvc.dll; -100, %SystemRoot%\System32\svchost.
 exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
 Tue Apr 12 07:45:24
2011Z,UmRdpService,@%SystemRoot%\system32\umrdp.dll;-1000,%SystemRoot%\System32\svch ost.exe -k LocalSystemNetworkRestricted,,Manual,****localSystem Tue Apr 12 07:45:24 2011Z,VGPU,,System32\drivers\rdvgkmd.sys,,Manual, Tue Apr 12 07:45:22 2011Z,AppMgmt\Parameters,,%SystemRoot%\System32\appmgmts.dll,,, Tue Apr 12 07:45:22 2011Z,CscService\Parameters,,%SystemRoot%\System32\cscsvc.dll,,,
Tue Apr 12 07:45:22
2011Z,PeerDistSvc\Parameters,,%SystemRoot%\system32\peerdistsvc.dll,,,
Tue Apr 12 07:45:22 2011Z,RDPUDD,,,^^^^,,
Tue Apr 12 07:45:22 2011Z,SensrSvc\Parameters,,%SystemRoot%\system32\sensrsvc.dll,,,
Tue Apr 12 07:45:22 2011Z,StorSvc\Parameters,,%SystemRoot%\system32\storsvc.dll,,,
 Tue Apr 12 07:45:22
2011Z,UmRdpService\Parameters,,%SystemRoot%\System32\umrdp.dll,,,
Tue Apr 12 07:44:54 2011Z,dmvsc,,\SystemRoot\system32\drivers\dmvsc.sys,,Manual,
Sun Nov 21 03:58:24 2010Z,BTHMODEM,Bluetooth System Communications
Driver,\SystemRoot\system32\drivers\bthmodem.sys,,Manual,
Sun Nov 21 03:58:22 2010Z,gagp30kx,Microsoft Generic AGPv3.0 Filter for K8 Processor
Platforms,\SystemRoot\system32\drivers\gagp30kx.sys,,Manual,
Sun Nov 21 03:58:22 2010Z,uagp35,Microsoft AGPv3.5
Filter,\SystemRoot\system32\drivers\uagp35.sys,,Manual,
Sun Nov 21 03:58:21 2010Z,b06bdrv,Broadcom Netxtreme II
                                                                                                                   Page 188
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SYSTEM OUTPUT.txt
(Legacy),\SystemRoot\system32\drivers\ohci1394.sys,,Manual, Sun Nov 21 03:29:32 2010Z,sffdisk,SFF Storage Class Driver,\SystemRoot\system32\drivers\sffdisk.sys,,Manual, Sun Nov 21 03:29:32 2010Z,sffp_mmc,SFF Storage Protocol Driver for
MMC,\SystemRoot\system32\drivers\sffp_mmc.sys,,Manual
Sun Nov 21 03:29:32 2010Z,sffp_sd,SFF Storage Protocol Driver for
SDBus,\SystemRoot\system32\drivers\sffp_sd.sys,,Manual,
Sun Nov 21 03:29:32 2010Z,uliagpkx,Uli AGP Bus
Filter,\SystemRoot\system32\drivers\uliagpkx.sys,,Manual,
Sun Nov 21 03:29:32 2010Z,vhdmp,,\SystemRoot\system32\drivers\vhdmp.sys,,Manual,
Tue Jul 14 05:34:12 2009Z,BDESVC\Parameters,,%SystemRoot%\System32\bdesvc.dll,,,
Tue Jul 14 05:34:12
2009Z,PNRPAutoReg\Parameters,,%SystemRoot%\system32\pnrpauto.dll,,,
Tue Jul 14 05:34:12 2009Z,WPCSvc\Parameters,,%SystemRoot%\System32\wpcsvc.dll,
Tue Jul 14 05:34:09 2009Z,p2pimsvc\Parameters,,%SystemRoot%\system32\pnrpsvc.dll,,,
Tue Jul 14 05:34:09 2009Z,p2psvc\Parameters,,%SystemRoot%\system32\p2psvc.dll,,,
Tue Jul 14 05:34:09 2009Z,SDRSVC\Parameters,,%SystemRoot%\system32\p2psvc.dll,,,
Tue Jul 14 05:08:55 2009Z,iphlpsvc\Parameters,,%SystemRoot%\System32\iphlpsvc.dll,,,
Tue Jul 14 04:54:38 2009Z,NdisCap,NDIS Capture LightWeight
Filter, system32\DRIVERS\ndiscap.sys,, Manual,
Tue Jul 14 04:54:32 2009Z, hkmsvc\Parameters,, %SystemRoot%\system32\kmsvc.dll,,
Tue Jul 14 04:54:31 2009z,napagent\Parameters,,%SystemRoot%\system32\qagentRf.dll,,,
Tue Jul 14 04:54:25
2009Z,defragsvc\Parameters,,%Systemroot%\System32\defragsvc.dll,
Tue Júl 14 04:54:05 2009Z, werSvc\Parameters,,%SystemRoot%\System32\WerSvc.dll,,,
           14 04:53:57
Tue Jul
2009Z,Smb,@%SystemRoot%\system32\tcpipcfg.dll;-50005,system32\DRIVERS\smb.sys,,Manua
Tue Jul 14 04:53:56 2009z, lmhosts\Parameters,,%SystemRoot%\System32\lmhsvc.dll,
Tue Jul 14 04:53:48 2009Z, THREADORDER\Parameters, ,%SystemRoot%\system32\mmcss.dll,,,
Tue Jul 14 04:53:45
2009Z,Trkwks,@%SystemRoot%\system32\trkwks.dll;-1,%SystemRoot%\System32\svchost.exe
-k LocalSystemNetworkRestricted, Auto Start, ****LocalSystem
Tue Jul 14 04:53:45 2009Z, Trkwks\Parameters, %SystemRoot%\System32\trkwks.dll,,,
Tue Jul 14 04:53:36
2009Z,RpcEptMapper,@%windir%\system32\RpcEpMap.dll;-1001,%SystemRoot%\system32\svchost.exe -k RPCSS,,Auto Start,****NT AUTHORITY\NetworkService
Tue Jul 14 04:53:36
2009Z, RpcEptMapper\Parameters,,%SystemRoot%\System32\RpcEpMap.dll,,,
Tue Jul 14 04:53:33
2009Z,LanmanServer,@%systemroot%\system32\srvsvc.dll;-100,%SystemRoot%\system32\svchost.exe -k netsvcs,,Auto Start,****LocalSystem
Tue Jul 14 04:53:31
2009Z,LanmanWorkstation,@%systemroot%\system32\wkssvc.dll;-100,%SystemRoot%\System32
\svchost.exe -k Networkservice,,Auto Start,****NT AUTHORITY\NetworkService
Tue Jul 14 04:53:31
2009Z, Lanmanworkstation\Parameters,,%SystemRoot%\System32\wkssvc.d11,,,
2009Z, Winmgmt, @%Systemroot%\system32\wbem\wmisvc.dll; -205, %systemroot%\system32\svchost.exe -k netsvcs,, Auto Start, ****localSystem
Tue Jul 14 04:53:24
2009Z,wmiApsrv,@%Systemroot%\system32\wbem\wmiapsrv.exe;-110,%systemroot%\system32\wbem\wmiApsrv.exe,,Manual,****localSystem Tue Jul 14 04:53:21 2009Z,TCPIP6,Microsoft IPv6 Protocol
Driver, system32\DRIVERS\tcpip.sys,,Manual,
Tue Jul 14 04:53:21
2009Z,WANARP,@%systemroot%\system32\rascfg.dll;-32011,system32\DRIVERS\wanarp.sys,,M
anual,
Tue Jul 14 04:53:20
2009Z, lmhosts, @%SystemRoot%\system32\lmhsvc.dll; -101, %SystemRoot%\system32\svchost.exe -k LocalServiceNetworkRestricted,, Auto Start, ****NT AUTHORITY\LocalService
Tue Jul 14 04:53:19
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SYSTEM OUTPUT.txt
2009 \hbox{Z,Dhcp,@\%systemRoot\%\system32\dhcpcore.dl1;-100,\%systemRoot\%\system32\svchost.ex} \\
e -k LocalserviceNetworkRestricted,,Auto Start,****NT Authority\LocalService Tue Jul 14 04:53:19 2009Z,Winsock,,,^^^4,3, Tue Jul 14 04:49:48
2009Z, SamSs, @\%SystemRoot\%\system32\samsrv.dll; -1, \%SystemRoot\%\system32\label{loop} Auction of the context of the context
 to Start,****LocalSystem
 Tue Jul 14 04:49:48
2009Z,w32Time,@%SystemRoot%\system32\w32time.dll;-200,%SystemRoot%\system32\svchost.exe -k_LocalService,,Manual,****NT AUTHORITY\LocalService
 Tue Jul 14 04:49:46
 2009Z,Dnscache,@%SystemRoot%\System32\dnsapi.dll;-101,%SystemRoot%\system32\svchost.
 exe -k NetworkService,,Auto Start,****NT AUTHORITY\NetworkService
 Tue Jul 14 04:49:45
 2009Z, RemoteAccess, @%Systemroot%\system32\mprdim.dll; -200, %SystemRoot%\System32\svch
ost.exe -k netsvcs,,Disabled,****localSystem
 Tue Jul 14 04:49:45
 2009Z, RemoteAccess\Parameters,,%SystemRoot%\System32\mprdim.dll,,,
 Tue Jul 14 04:49:35
 2009Z,RasAuto,@%Systemroot%\system32\rasauto.dll;-200,%SystemRoot%\System32\svchost.
 exe -k_netsvcs,,Manual,****localSystem
 Tue Jul 14 04:49:35 2009z,RasAuto\Parameters,,%SystemRoot%\System32\rasauto.dll,,,
 Tue Jul 14 04:49:35
2009Z,RasMan,@%Systemroot%\system32\rasmans.dll;-200,%SystemRoot%\System32\svchost.e xe -k netsvcs,,Manual,****localSystem Tue Jul 14 04:49:26 2009Z,SstpSvc\Parameters,,%SystemRoot%\system32\sstpsvc.dll,,,
 Tue Jul 14 04:49:24
 2009Z,DPS,@%systemroot%\system32\dps.dll;-500,%SystemRoot%\System32\svchost.exe -k
 LocalServiceNoNetwork, Auto Start, ****NT AUTHORITY\LocalService
 Tue Jul 14 04:49:24 2009z,DPS\Parameters,,%SystemRoot%\system32\dps.dll,,,
 Tue Jul 14 04:49:24
 2009Z,WdiServiceHost,@%systemroot%\system32\wdi.dll;-502,%SystemRoot%\System32\svchost.exe_-k_LocalService,,Manual,****NT_AUTHORITY\LocalService
 Tue Jul 14 04:49:24
 2009Z,WdiServiceHost\Parameters,,%SystemRoot%\system32\wdi.dll,,,
 Tue Jul 14 04:49:24
 2009Z, wdisystemHost, @%systemroot%\system32\wdi.dll; -500, %SystemRoot%\System32\svchos
 t.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
 Tue Jul 14 04:49:24 2009z, wdisystemHost\Parameters, ,%SystemRoot%\system32\wdi.dll,,,
 Tue Jul 14 04:49:23 2009Z, EapHost\Parameters, ,%SystemRoot%\System32\eapsvc.dll,,,
Tue Jul 14 04:49:22 2009Z, TBS\Parameters, ,%SystemRoot%\System32\tbssvc.dll,,,
Tue Jul 14 04:49:20 2009Z, gpsvc\Parameters, ,%SystemRoot%\System32\gpsvc.dll,,,
Tue Jul 14 04:49:20 2009Z, Nlasvc\Parameters, ,%SystemRoot%\System32\nlasvc.dll,,,
Tue Jul 14 04:49:20 2009Z, Nlasvc\Parameters, ,%SystemRoot%\System32\nlasvc.dll,,,
                 14 04:49:18 2009Z,BITS\Parameters,,%SystemRoot%\System32\qmgr.dll,,,
 Tue Jul
 Tue Jul 14 04:49:08 2009z,nsi\Parameters,,%systemroot%\system32\nsisvc.dll,,,
 Tue Jul 14 04:49:01
 2009Z, AeLookupSvc, @%SystemRoot%\system32\aelupsvc.dll; -1, %systemroot%\system32\svcho
 st.exe -k netsvcs,,Manual,****localSystem
Tue Jul 14 04:49:01
  2009Z,AeLookupSvc\Parameters,,%SystemRoot%\System32\aelupsvc.dll,,,
 Tue Jul 14 04:49:01
 2009Z,ALG,@%SystemRoot%\system32\Alg.exe;-112,%SystemRoot%\System32\alg.exe,,Manual,
  ****NT AUTHORITY\LocalService
 Tue Jul 14 04:49:01
  2009Z,AppID,@%systemroot%\system32\appidsvc.dll;-102,\SystemRoot\system32\drivers\ap
 pid.sys, Manual,
Tue Jul 14 04:49:01
  2009Z,AppIDSvc,@%systemroot%\system32\appidsvc.dll;-100,%SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation,,Manual,****NT Authority\LocalService
                                                                              Page 191
```

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SYSTEM OUTPUT txt
 Tue Jul 14 04:49:01 2009Z, AppIDSvc\Parameters, ,%SystemRoot%\System32\appidsvc.dll...
 Tue Jul 14 04:49:01
 2009Z,Appinfo,@%systemroot%\system32\appinfo.dll;-100,%SystemRoot%\system32\svchost.
 exe -k netsvcs,, Manual, ****LocalSystem
 Tue Jul 14 04:49:01 2009z, Appinfo \Parameters, ,%SystemRoot%\System32\appinfo.dll,,,
 Tue Jul 14 04:49:01
 2009Z, Audio Endpoint Builder, @%SystemRoot%\system32\audiosrv.dll; -204, %SystemRoot%\Sys
 tem32\svchost.exe -k LocalSystemNetworkRestricted,,Auto Start,****LocalSystem
 Tue Jul 14 04:49:01
 2009Z, Audio Endpoint Builder \ Parameters, , %System Root %\ System 32 \ Audiosrv. dll,,,
 Tue Jul 14 04:49:01
 2009Z,AudioSrv,@%SystemRoot%\system32\audiosrv.dll;-200,%SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted,,Auto Start,****NT AUTHORITY\LocalService
 Tue Jul 14 04:49:01 2009Z,AudioSrv\Parameters,,%SystemRoot%\System32\Audiosrv.dll,,,
Tue Jul 14 04:49:01
 2009Z,AxInstSV,@%SystemRoot%\system32\AxInstSV.d11;-103,%SystemRoot%\system32\svchos
 t.exe -k AxInstSVGroup,,Manual,****LocalSystem
Tue Jul 14 04:49:01 2009Z,AxInstSV\Parameters,,%SystemRoot%\System32\AxInstSV.dll,,,
 Tue Jul 14 04:49:01 2009Z,BattC,,,^^^^,,
 Tue Jul 14 04:49:01
 2009Z,BFE,@%SystemRoot%\system32\bfe.dll;-1001,%systemroot%\system32\svchost.exe -k LocalServiceNoNetwork,,Auto Start,****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,BFE\Parameters,,%SystemRoot%\System32\bfe.dll,,,
Tue Jul 14 04:49:01 2009Z,Browser\Parameters,,%SystemRoot%\System32\browser.dll,,,
Tue Jul 14 04:49:01 2009Z,Brserid,Brother MFC Serial Port Interface Driver
 (WDM),\SystemRoot\System32\Drivers\Brserid.sys,,Manual,
Tue Jul 14 04:49:01 2009Z,BrSerWdm,Brother WDM Serial
driver,\SystemRoot\System32\Drivers\BrSerWdm.sys,,Manual,
Tue Jul 14 04:49:01 2009Z,BrUsbMdm,Brother MFC USB Fax Only
Modem,\SystemRoot\System32\Drivers\BrUsbMdm.sys,,Manual,
Tue Jul 14 04:49:01 2009Z,BrUsbSer,Brother MFC USB Serial WDM
Driver,\SystemRoot\System32\Drivers\BrUsbSer.sys,,Manual,
Tue Jul 14 04:49:01 2009Z,bthserv\Parameters,,%SystemRoot%\system32\bthserv.dll,,,
Tue Jul 14 04:49:01
 2009Z, CertPropSvc\Parameters,,%SystemRoot%\System32\certprop.dll,,,
Tue Jul 14 04:49:01
 2009Z,COMSysApp,@comres.dll;~947,%SystemRoot%\system32\dllhost.exe
/Processid:{02D4B3F1-FD88-11D1-960D-00805FC79235},,Manual,****LocalSystem Tue Jul 14 04:49:01 2009z,crypt32,,,^^^,,
Tue Jul 14 04:49:01
2009Z,CryptSvc,@%SystemRoot%\system32\cryptsvc.dll;-1001,%SystemRoot%\system32\svchost.exe -k NetworkService,,Auto Start,****NT Authority\NetworkService
Tue Jul 14 04:49:01 2009z,CryptSvc\Parameters,,%SystemRoot%\system32\cryptsvc.dll,,,
Tue Jul 14 04:49:01 2009z,DCLocator,,,^^^^,,
Tue Jul 14 04:49:01
2009Z,DcomLaunch,@oleres.dll;-5012,%SystemRoot%\system32\svchost.exe -k
DcomLaunch,,Auto Start,****LocalSystem
Tue Jul 14 04:49:01
2009Z,defragsvc,@%SystemRoot%\system32\defragsvc.dll;-101,%SystemRoot%\system32\svchost.exe -k defragsvc,,Manual,****localSystem
Tue Jul 14 04:49:01
2009Z, dot3svc, @%systemroot\% \setminus system32 \setminus dot3svc.dll; -1102, %SystemRoot\% \setminus system32 \setminus svchost = 1102 \cdot 1102 \cdot
 exe -k LocalSystemNetworkRestricted,,Manual,****localSystem
Tue Jul 14 04:49:01 2009z,dot3svc\Parameters,,%SystemRoot%\System32\dot3svc.dll,,,
Tue Jul 14 04:49:01
2009Z, EFS, @%SystemRoot%\system32\efssvc.dll; -100, %SystemRoot%\System32\lsass.exe,, Ma
nual, ****LocalSystem
Tue \int u \, 14 \, 04:49:01 \, 2009z, ESENT, , , \land \land \land
Tue Jul 14 04:49:01
2009Z, EventSystem, @comres.dll; -2450, %SystemRoot%\system32\svchost.exe -k
LocalService, ,Auto Start, ****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z, EventSystem\Parameters, ,%systemroot%\system32\es.dll,,,
Tue Jul 14 04:49:01 2009Z,exfat,exfAT File System Driver,,,Manual,
                                                                                                          Page 192
```

```
Tue Jul 14 04:49:01
2009Z,fdPHost,@%systemroot%\system32\fdPHost.dll;-100,%SystemRoot%\system32\svchost.exe -k LocalService,,Manual,****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,fdPHost\Parameters,,%SystemRoot%\system32\fdPHost.dll,,,
Tue Jul 14 04:49:01 2009z, FDResPub\Parameters, , % SystemRoot %\system32\fdrespub.d11,,,
Tue Jul 14 04:49:01
2009Z.Filetrace.@%SystemRoot%\system32\drivers\filetrace.sys;-10001,system32\drivers
 filetrace.sys, Manual,
Tue Jul 14 04:49:01
2009Z, FontCache3.0.0.0, @%SystemRoot%\system32\PresentationHost.exe; -3309, %systemroot
%\Microsoft.Net\Framework64\v3.0\WPF\PresentationFontCache.exe,,Manual,****NT
Authority\LocalService
Tue Jul 14 04:49:01
2009Z, FsDepends, @%SystemRoot%\system32\drivers\fsdepends.sys; -10001, System32\drivers
\FsDepends.sys,,Manual,
Tue Jul 14 04:49:01 2009z,hcw85cir,Hauppauge Consumer Infrared
Receiver,\SystemRoot\system32\drivers\hcw85cir.sys,,Manual,
Tue Jul 14 04:49:01
2009Z, hidserv, @%SystemRoot%\System32\hidserv.dll; -101, %SystemRoot%\system32\svchost. exe -k_LocalSystemNetworkRestricted,, Manual, ****LocalSystem
Tue Jul 14 04:49:01 2009z, hidserv\Parameters,,%SystemRoot%\system32\hidserv.dll,,,
Tue Jul 14 04:49:01
2009Z,hkmsvc,@%SystemRoot%\system32\kmsvc.dll;-6,%SystemRoot%\System32\svchost.exe
-k netsvcs,,Manual,****localSystem
Tue Jul 14 04:49:01
2009Z, HomeGroupListener\Parameters,,%SystemRoot%\system32\ListSvc.dll,,,
Tue Jul 14 04:49:01
2009Z, HomeGroupProvider\Parameters,,%SystemRoot%\system32\provsvc.dll,
Tue Jul 14 04:49:01 2009Z, idsvc, @systemroot%\Microsoft.NET\Framework64\v3.0\Windows
Foundation\ServiceModelInstallRC.dll;-8193,"%systemroot%\Microsoft.NET\Framework64\v 3.0\Windows Communication Foundation\infocard.exe",,Manual,****LocalSystem Tue Jul 14 04:49:01 2009Z,IKEEXT\Parameters,,%SystemRoot%\System32\ikeext.dll,,,
Tue Jul 14 04:49:01 2009z, inetaccs, , , ^^^^, ,
Tue Jul 14 04:49:01
2009Z,IPBusEnum,@%systemroot%\system32\IPBusEnum.dll;-102,%SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Tue Jul 14 04:49:01
2009Z,IPBusEnum\Parameters,,%SystemRoot%\system32\ipbusenum.dll,,,
Tue Jul 14 04:49:01
2009Z,IpFilterDriver,@%systemroot%\system32\rascfg.dll;-32013,system32\DRIVERS\ipflt
drv.sys,,Manual,
Tue Jul 14 04:49:01
2009Z,iphlpsvc,@%SystemRoot%\system32\iphlpsvc.dll;-500,%SystemRoot%\System32\svchost.exe -k NetSvcs,,Auto Start,****LocalSystem
Tue Jul 14 04:49:01 2009Z,IPNAT,IP Network Address
Translator, System32\drivers\ipnat.sys,, Manual, Tue Jul 14 04:49:01
2009Z, IRENUM, @%SystemRoot%\system32\drivers\irenum.sys; -100, system32\drivers\irenum.
sys,,Manual
Tue Jul 14 04:49:01
2009Z,KeyIso,@keyiso.dll;-100,%SystemRoot%\system32\lsass.exe,,Manual,****LocalSyste
Tue Jul 14 04:49:01 2009Z, KtmRm, @comres.dll; -2946, %SystemRoot%\System32\svchost.exe -k NetworkServiceAndNoImpersonation,, Manual, ****NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01 2009Z, KtmRm\Parameters, ,%systemroot%\system32\msdtckrm.dll,,, Tue Jul 14 04:49:01 2009Z, ldap,,,^^^^,,
Tue Jul 14 04:49:01
2009Z,11tdsvc,@%SystemRoot%\system32\11tdres.dll;-1,%SystemRoot%\System32\svchost.ex e -k LocalService, Manual,****NT AUTHORITY\LocalService Tue Jul 14 04:49:01 2009Z,11tdsvc\Parameters,,%SystemRoot%\System32\11tdsvc.dll,,,
Tue Jul 14 04:49:01 2009z, Lsa,,,^{\wedge \wedge \wedge},,
Tue Jul 14 04:49:01
```

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SYSTEM OUTPUT.txt
2009Z,MMCSS,@%systemroot%\system32\mmcss.dll;-100,%SystemRoot%\system32\svchost.exe-k netsvcs,,Auto Start,****LocalSystem
Tue Jul 14 04:49:01 2009Z,MMCSS\Parameters,,%SystemRoot%\system32\mmcss.dll,,,
Tue Jul 14 04:49:01 2009Z,Modem,,system32\drivers\modem.sys,,Manual,
Tue Jul 14 04:49:01
2009Z,MpsSvc,@%SystemRoot%\system32\FirewallAPI.dll;-23090,%SystemRoot%\system32\svc host.exe -k LocalServiceNoNetwork,,Auto Start,****NT Authority\LocalService Tue Jul 14 04:49:01 2009Z,MpsSvc\Parameters,,%SystemRoot%\system32\mpssvc.dll,,,
Tue Jul 14 04:49:01
2009Z,mshidkmdf,@%SystemRoot%\system32\drivers\mshidkmdf.sys;-100,\SystemRoot\System 32\drivers\mshidkmdf.sys,,Manual,
Tue Jul 14 04:49:01
2009Z,MSiSCSI,@%SystemRoot%\system32\iscsidsc.dll;-5000,%systemroot%\system32\svchos
t.exe -k netsvcs, ,Manual, ****LocalSystem
Tue Jul 14 04:49:01 2009Z,MsisCSI\Parameters,,%systemroot%\system32\iscsiexe.dll,,,
Tue Jul 14 04:49:01
2009Z,msiserver,@%SystemRoot%\system32\msimsg.dll;-27,%systemroot%\system32\msiexec.exe /V,,Manual,****LocalSystem
Tue Jul 14 04:49:01 2009Z,MSRPC,,,,Manual,
Tue Jul 14 04:49:01 2009Z,MSSCNTRS,,,^^^^,,
 Tue Jul 14 04:49:01
 2009Z,napagent,@%SystemRoot%\system32\qagentrt.dll;-6,%SystemRoot%\System32\svchost.exe -k_NetworkService,,Manual,****NT AUTHORITY\NetworkService
 Tue Jul 14 04:49:01
 2009 \hbox{Z,Netman,@\%SystemRoot\%\system32\netman.dll;-109,\%SystemRoot\%\system32\svchost.ex} \\
 e -k LocalsystemNetworkRestricted,,Manual,****Localsystem
 Tue Jul 14 04:49:01 2009Z, Netman\Parameters, ,%SystemRoot%\System32\netman.dll,,,
 Tue Jul 14 04:49:01
2009Z,netprofm,@%SystemRoot%\system32\netprofm.dll;-202,%SystemRoot%\System32\svchost.exe -k LocalService,,Manual,****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,netprofm\Parameters,,%SystemRoot%\System32\netprofm.dll,,,
 Tue Jul 14 04:49:01
 2009Z,Nlasvc,@%systemRoot%\System32\nlasvc.dll;-1,%SystemRoot%\System32\svchost.exe
 -k Networkservice, Auto Start, ****NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01
 2009Z,nsi,@%SystemRoot%\system32\nsisvc.dll;-200,%systemroot%\system32\svchost.exe
 -k LocalService, Auto Start, ****NT Authority\LocalService Tue Jul 14 04:49:01 2009Z, NTDS, , , ^^^^, ,
 Tue Jul 14 04:49:01
 2009Z,p2pimsvc,@%SystemRoot%\system32\pnrpsvc.dll;-8004,%SystemRoot%\System32\svchost.exe _k LocalServicePeerNet,,Manual,****NT AUTHORITY\LocalService
 Tue Jul 14 04:49:01
 2009Z,p2psvc,@%SystemRoot%\system32\p2psvc.dll;-8006,%SystemRoot%\System32\svchost.e xe -k LocalServicePeerNet,,Manual,****NT AUTHORITY\LocalService
 2009Z,PcaSvc,@%SystemRoot%\system32\pcasvc.dll;-1,%systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted,,Auto Start,****LocalSystem
Tue Jul 14 04:49:01 2009Z,PcaSvc\Parameters,,%SystemRoot%\System32\pcasvc.dll,,,
Tue Jul 14 04:49:01 2009Z,PerfDisk,,,^^^^,
Tue Jul 14 04:49:01 2009Z,PerfDisk,,,^^^^,
 Tue Jul 14 04:49:01
 Tue Jul 14 04:49:01
2009Z,PerfHost,@%systemroot%\sysWow64\perfhost.exe;-2,%SystemRoot%\SysWow64\perfhost
.exe,,Manual,****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,PerfNet,,,^^^^,
Tue Jul 14 04:49:01 2009Z,PerfOs,,,^^^^,
Tue Jul 14 04:49:01 2009Z,PerfProc,,,^^^^,
Tue Jul 14 04:49:01
2009Z,Pla @%systemPoot%\system32\pla dll.=500 %systemPoot%\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\system32\syste
 2009Z,pla,@%systemroot%\system32\pla.dll;-500,%SystemRoot%\System32\svchost.exe -k LocalServiceNoNetwork,,Manual,****NT AUTHORITY\LocalService Tue Jul 14 04:49:01 2009Z,pla\Parameters,,%systemroot%\system32\pla.dll,,,
  Tue Jul 14 04:49:01
  2009Z,PlugPlay,@%SystemRoot%\system32\umpnpmgr.dll;-100,%SystemRoot%\system32\svchos
  t.exe -k DcomLaunch,,Auto Start,****LocalSystem
  Tue Jul 14 04:49:01
```

SYSTEM OUTPUT.txt 2009Z, PNRPAutoReg, @%SystemRoot%\system32\pnrpauto.dll; -8002, %SystemRoot%\System32\sv chost.exe -k LocalServicePeerNet,, Manual, ****NT AUTHORITY\LocalService Tue Jul 14 04:49:01 2009Z,PNRPsvc,@%SystemRoot%\system32\pnrpsvc.dll;-8000,%SystemRoot%\System32\svchost.exe -k LocalServicePeerNet,,Manual,****NT AUTHORITY\LocalService Tue Jul 14 04:49:01 2009Z, PNRPsvc\Parameters,,%SystemRoot%\system32\pnrpsvc.dll,,, Tue Jul 14 04:49:01 2009Z,PolicyAgent,@%SystemRoot%\System32\polstore.dll;-5010,%SystemRoot%\system32\sv chost.exe -k NetworkServiceNetworkRestricted,,Manual,****NT Authority\NetworkService Tue Jul 14 04:49:01 2009Z,PolicyAgent\Parameters,,%SystemRoot%\System32\ipsecsvc.dll,,, Tue Jul 14 04:49:01 2009z, PortProxy,,, ^^^^, Tue Jul 14 04:49:01 2009Z,Power,@%SystemRoot%\system32\umpo.dll;-100,%SystemRoot%\system32\svchost.exe-k DcomLaunch,,Auto Start,****LocalSystem Tue Jul 14 04:49:01 2009Z,Power\Parameters,,%SystemRoot%\system32\umpo.dll,,, Tue Jul 14 04:49:01 2009Z,ProfSvc,@%systemroot%\system32\profsvc.dll;-300,%systemroot%\system32\svchost.exe -k_netsvcs,,Auto_Start,****LocalSystem Tue Jul 14 04:49:01 2009Z, ProfSvc\Parameters,,%systemroot%\system32\profsvc.dll,,, Tue Jul 14 04:49:01 2009Z,ProtectedStorage,@%systemroot%\system32\psbase.dll;-300,%SystemRoot%\system32\lsass.exe,,Manual,****LocalSystem Tue Jul 14 04:49:01 2009Z,QWAVE,@%SystemRoot%\system32\qwave.dll;-1,%windir%\system32\svchost.exe -k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService Tue Jul 14 04:49:01 2009Z,QWAVE\Parameters, %windir%\system32\gwave.dll,,, Tue Jul 14 04:49:01 2009Z,QWAVEdrv,@%SystemRoot%\system32\drivers\qwavedrv.sys;-1,\SystemRoot\system32\d rivers\qwavedrv.sys,,Manual, Tue Jul 14 04:49:01 2009Z,RasAcd,Remote Access Auto Connection Driver,System32\DRIVERS\rasacd.sys,,Manual, Tue Jul 14 04:49:01 2009Z,RDPDD,,,^^^^,, Tue Jul 14 04:49:01 2009Z,RDPNP,@%systemroot%\system32\drprov.dll;-100,,^^^^,, Tue Jul 14 04:49:01 2009Z, RemoteRegistry\Parameters,,%SystemRoot%\system32\regsvc.dll,,, Tue Jul 14 04:49:01 2009Z,RpcLocator,@%systemroot%\system32\Locator.exe;-2,%SystemRoot%\system32\locator.exe,,Manual,****NT AUTHORITY\NetworkService Tue Jul 14 04:49:01 2009Z,RpcSs,@oleres.dll;-5010,%SystemRoot%\system32\svchost.exe -k rpcss,,Auto Start,****NT AUTHORITY\NetworkService Tue Jul 14 04:49:01 2009Z,SCardSvr\Parameters,,%SystemRoot%\System32\SCardSvr.dll,,, Tue Jul 14 04:49:01 2009Z,Schedule,@%SystemRoot%\system32\schedsvc.dll;-100,%systemroot%\system32\svchost.exe -k netsvcs,,Auto Start,****LocalSystem Tue Jul 14 04:49:01 2009Z,Schedule\Parameters,,%systemroot%\system32\schedsvc.dll,,, Tue Jul 14 04:49:01 2009Z,SCPolicySvc,@%SystemRoot%\System32\certprop.dll;-13,%SystemRoot%\system32\svch ost.exe -k netsvcs,,Manual,****LocalSystem Tue Jul 14 04:49:01 2009Z,SCPolicySvc\Parameters,,%SystemRoot%\System32\certprop.dll,,, Tue Jul 14 04:49:01 2009Z,SDRSVC,@%SystemRoot%\system32\sdrsvc.dll;-107,%SystemRoot%\system32\svchost.ex e -k SDRSVC,,Manual,****localSystem Tue Jul 14 04:49:01 2009Z,seclogon,@%SystemRoot%\system32\seclogon.dll;-7001,%windir%\system32\svchost.e xe -k netsvcs,,Manual,****LocalSystem Tue Jul 14 04:49:01 2009Z,seclogon\Parameters,,%windir%\system32\seclogon.dll,,, Tue Jul 14 04:49:01 2009Z,SENS,@%SystemRoot%\system32\Sens.dll;-200,%SystemRoot%\system32\svchost.exe -k netsvcs,,Auto Start,****LocalSystem Tue Jul 14 04:49:01 2009Z,SENS\Parameters,,%SystemRoot%\System32\sens.dll,,, Tue Jul 14 04:49:01

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SYSTEM OUTPUT.txt
2009Z, SessionEnv\Parameters, .%SystemRoot%\system32\sessenv.dll,,,
Tue Júl 14 04:49:01
2009Z, SharedAccess, @%SystemRoot%\system32\ipnathlp.dll; ~106, %SystemRoot%\System32\svchost.exe -k netsvcs,, Disabled, ****LocalSystem
Tue Jul 14 04:49:01
2009Z,SharedAccess\Parameters,,%SystemRoot%\System32\ipnathlp.dll,,,
Tue Júl 14 04:49:01
2009Z,ShellHwDetection,@%SystemRoot%\System32\shsvcs.dll;-12288,%SystemRoot%\System32\svchost.exe -k netsvcs,,Auto Start,****LocalSystem
Tue Jul 14 04:49:01
2009Z,ShellHwDetection\Parameters,,%SystemRoot%\System32\shsvcs.dll,,,
Tue Jul 14 04:49:01
2009Z, SNMPTRAP, @%SystemRoot%\system32\snmptrap.exe; -3, %SystemRoot%\System32\snmptrap.exe, ,Manual, ****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01
2009Z,Spooler,@%systemroot%\system32\spoolsv.exe;-1,%SystemRoot%\System32\spoolsv.exe,^^^2,2,LocalSystem
Tue Jul 14 04:49:01
2009Z,sppsvc,@%SystemRoot%\system32\sppsvc.exe;-101,%SystemRoot%\system32\sppsvc.exe,,Auto_Start,****NT_AUTHORITY\NetworkService
Tue Jul 14 04:49:01
2009Z, sppuinotify, @%SystemRoot%\system32\sppuinotify.dll;-103, %SystemRoot%\system32\svchost.exe -k LocalService,, Manual, ****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01
2009Z, sppuinotify\Parameters,,%SystemRoot%\system32\sppuinotify.dll,,,
Tue Jul 14 04:49:01
2009Z,SSDPSRV,@%systemroot%\system32\ssdpsrv.dll;-100,%SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation,,Manual,***NT AUTHORITY\LocalService Tue Jul 14 04:49:01 2009Z,SSDPSRV\Parameters,,%SystemRoot%\System32\ssdpsrv.dll,,,
Tue Jul 14 04:49:01
2009Z,SstpSvc,@%SystemRoot%\system32\sstpsvc.dll;-200,%SystemRoot%\system32\svchost.exe -k_LocalService,,Manual,****NT Authority\LocalService
Tue Jul 14 04:49:01
e -k imgsvc,,Manual,****NT Authority\LocalService
Tue Jul 14 04:49:01 2009Z,stisvc\Parameters,,%SystemRoot%\System32\wiaservc.dll,,,
Tue Jul 14 04:49:01
2009Z,stisvc,@%SystemRoot%\system32\wiaservc.dll;-9,%SystemRoot%\system32\svchost.ex
2009Z,swprv,@%SystemRoot%\System32\swprv.dll;-103,%SystemRoot%\System32\svchost.exe-k swprv,,Manual,****LocalSystem
Tue Jul 14 04:49:01 2009Z,swprv\Parameters,,%Systemroot%\System32\swprv.dll,,,
Tue Jul 14 04:49:01
2009Z,SysMain,@%SystemRoot%\system32\sysmain.dll;-1000,%systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted,,Auto Start,****LocalSystem Tue Jul 14 04:49:01 2009Z,SysMain\Parameters,,%systemroot%\system32\sysmain.dll,,,
Tue Jul 14 04:49:01 2009Z, TabletInputService\Parameters,,%SystemRoot%\System32\TabSvc.dll,,,
Tue Júl 14 04:49:01
2009Z, TapiSrv, @%SystemRoot%\system32\tapisrv.dll; -10100, %SystemRoot%\System32\svchos
t.exe -k NetworkService,,Manual,****NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01 2009z,TapiSrv\Parameters,,%SystemRoot%\System32\tapisrv.dll,,,
Tue Jul 14 04:49:01
2009Z,TBS,@%SystemRoot%\system32\tbssvc.dll;-100,%SystemRoot%\System32\svchost.exe-k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,TCPIP6TUNNEL,,,^^^^,,
Tue Jul 14 04:49:01 2009Z,TCPIPTUNNEL,,,^^^^,,
Tue Jul 14 04:49:01 2009Z,TCPIPTUNNEL,,,^^^^,,
Tue Jul 14 04:49:01 2009Z,TDPIPE,TDPIPE,system32\drivers\tdpipe.sys,,Manual,
Tue Jul 14 04:49:01
2009Z,TermService,@%SystemRoot%\System32\termsrv.dll;-268,%SystemRoot%\System32\svchost.exe -k NetworkService,,Manual,****NT Authority\NetworkService
Tue Jul 14 04:49:01 2009Z, TermService\Parameters, ,%SystemRoot%\System32\termsrv.dll,,,
Tue Jul 14 04:49:01
2009Z, Themes, @%SystemRoot%\System32\themeservice.dll;-8192, %SystemRoot%\System32\svc
                                                           Page 196
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SYSTEM OUTPUT.txt
host.exe -k netsvcs,,Auto Start,****LocalSystem
Tue Jul 14 04:49:01
2009Z,Themes\Parameters,,%SystemRoot%\system32\themeservice.dll,,,
Tue Jul 14 04:49:01
2009Z,THREADORDER,@%systemroot%\system32\mmcss.dll;-102,%SystemRoot%\system32\svchos t.exe -k LocalService,,Manual,****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,TSDDD,,,^^^^,,
Tue Jul 14 04:49:01 2009Z,UGatherer,,,^^^^,,
Tue Jul 14 04:49:01 2009Z,UGTHRSVC,,,^^^^,,
Tue Jul 14 04:49:01 2009Z,UGTHRSVC,,,^^^^,
2009Z,UIODetect,@%SystemRoot%\system32\uiOdetect.exe;-101,%SystemRoot%\system32\UIOD
etect.exe, ^^^22,3, Local System
Tue Jul 14 04:49:01
2009Z,upnphost,@%systemroot%\system32\upnphost.dll;-213,%SystemRoot%\system32\svchos t.exe -k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService Tue Jul 14 04:49:01 2009Z,upnphost\Parameters,,%SystemRoot%\System32\upnphost.dll,,, Tue Jul 14 04:49:01
2009Z,UxSms,@%SystemRoot%\system32\dwm.exe;-2000,%SystemRoot%\System32\svchost.exe
-k LocalSystemNetworkRestricted,,Auto Start,****localSystem
Tue Jul 14 04:49:01 2009Z,UxSms\Parameters,,%SystemRoot%\System32\uxsms.dll,,,
Tue Jul 14 04:49:01
2009Z, Vaultsvc, @%SystemRoot%\system32\vaultsvc.dll; -1003, %SystemRoot%\system32\lsass.exe,, Manual, ****LocalSystem
Tue Jul 14 04:49:01
2009Z,vds,@%SystemRoot%\system32\vds.exe;-100,%SystemRoot%\System32\vds.exe,,Manual,
****LocalSystem
Tue Jul 14 04:49:01
20092, vss, @%systemroot%\system32\vssvc.exe; -102, %systemroot%\system32\vssvc.exe, , Manual, ****LocalSystem
Tue Jul 14 04:49:01 2009Z, W3SVC,,,^^^^,,
Tue Jul 14 04:49:01
2009Z,wbengine,@%systemroot%\system32\wbengine.exe;-104,"%systemroot%\system32\wbengine.exe",,Manual,****localSystem
Tue Jul 14 04:49:01 2009Z,wbioSrvc\Parameters,,%SystemRoot%\System32\wbiosrvc.dll,,,
Tue Jul 14 04:49:01
2009Z.wcncsvc.@%SystemRoot%\system32\wcncsvc.dll;-3,%SystemRoot%\System32\svchost.ex
e -k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z,wcncsvc\Parameters,,%SystemRoot%\System32\wcncsvc.dll,,,
Tue Jul 14 04:49:01
2009Z,WcsPlugInService,@%SystemRoot%\system32\WcsPlugInService.dll;-200,%SystemRoot%
\system32\svchost.exe -k wcssvc,, Manual, ****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01
2009Z, WcsPlugInService\Parameters,,%SystemRoot%\System32\WcsPlugInService.dll,,,
Tue Júl 14 04:49:01
2009Z, Wecsvc, @%SystemRoot%\system32\wecsvc.dl1; -200, %SystemRoot%\system32\svchost.ex e -k NetworkService, ,Manual, ****NT AUTHORITY\NetworkService Tue Jul 14 04:49:01 2009Z, Wecsvc\Parameters, ,%SystemRoot%\system32\wecsvc.dl1,,, Tue Jul 14 04:49:01
2009Z,wercplsupport,@%SystemRoot%\System32\wercplsupport.dll;-101,%SystemRoot%\Syste
m32\svchost.exe -k netsvcs,,Manual,****localSystem
Tue Jul 14 04:49:01
2009Z,wercplsupport\Parameters,,%SystemRoot%\System32\wercplsupport.dll,,,,
Tue Júl 14 04:49:01
2009Z, Wersvc, @%SystemRoot%\System32\wersvc.dll; -100, %SystemRoot%\System32\svchost.ex e -k WersvcGroup, , Manual, ****localSystem Tue Jul 14 04:49:01 2009Z, WIMMount, WIMMount, system32\drivers\wimmount.sys, , Manual,
Tue Jul 14 04:49:01 2009Z, WinDefend\Parameters,,%ProgramFiles%\Windows
Defender\mpsvc.dll,,,
Tue Jul 14 04:49:01
2009Z,WinHttpAutoProxySvc,@%SystemRoot%\system32\winhttp.dll;-100,%SystemRoot%\system32\svchost.exe -k LocalService,,Manual,****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01
2009Z, WinRM, @%Systemroot%\system32\wsmsvc.dll; -101, %SystemRoot%\System32\svchost.exe
                                                        Page 197
```

```
SYSTEM OUTPUT.txt
-k NetworkService,,Manual,****NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01 2009z,WinRM\Parameters,,%SystemRoot%\system32\WsmSvc.dll,,,
Tue Jul 14 04:49:01 2009z,WinSock2,,,^^^^,,
Tue Jul 14 04:49:01 2009z,WMPNetworkSvc,@%PROGRAMFILES%\Windows Media
Player\wmpnetwk exe; -101,"%PROGRAMFILES%\Windows Media
                                                                        SYSTEM OUTPUT.txt
 Player\wmpnetwk.exe",,Manual,****NT AUTHORITY\NetworkService
Tue Jul 14 04:49:01
 2009Z,WPDBusEnum,@%SystemRoot%\system32\wpdbusenum.dll;-100,%SystemRoot%\system32\sv
 chost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
 Tue Jul 14 04:49:01
 2009Z, WPDBusEnum\Parameters,,%SystemRoot%\system32\wpdbusenum.dll,,,
 Tue Jul 14 04:49:01
 2009Z,ws2ifs1,@%systemroot%\System32\drivers\ws2ifs1.sys;-1000,\SystemRoot\system32\
 drivers\ws2ifsl.sys,,Disabled,
 Tue Jul 14 04:49:01
2009Z,wscsvc,@%SystemRoot%\System32\wscsvc.dll;-200,%SystemRoot%\System32\svchost.ex e -k LocalServiceNetworkRestricted,,Auto Start,****NT AUTHORITY\LocalService
Tue Jul 14 04:49:01 2009Z, wscsvc\Parameters,,%SystemRoot%\System32\wscsvc.dll,,,
Tue Jul 14 04:49:01 2009Z, WSearchIdxPi,,, \( \lambda \rangle \lambda \rangle \lambda \rangle \lambda \rangle 
 Tue Jul 14 04:49:01
2009Z, WwanSvc, @%SystemRoot%\System32\wwansvc.dll; -257, %SystemRoot%\system32\svchost.exe -k LocalServiceNoNetwork,, Manual, ****NT Authority\LocalService
 Tue Jul 14 04:49:01 2009z, wwansvc\Parameters,, %SystemRoot%\System32\wwansvc.dll,,,
 Tue Jul 14 04:49:01 2009z,xmlprov,,,^^^^,,
 Tue Jul 14 02:34:41 2009Z,DcomLaunch\Parameters,,%SystemRoot%\system32\rpcss.dll,,,
 Tue Jul 14 02:34:41 2009z.RpcSs\Parameters,,%SystemRoot%\system32\rpcss.dll,,,
 svcdll v.20130603
 (System) Lists Services keys with ServiceDll values
 Tue Apr 19 19:47:44 2016Z
     EapHost -> %SystemRoot%\System32\eapsvc.dl1
Mon Apr 18 16:17:30 2016Z
     Browser -> %SystemRoot%\System32\browser.dll
     HomeGroupListener -> %SystemRoot%\system32\ListSvc.dll
     HomeGroupProvider -> %SystemRoot%\system32\provsvc.dll
    WPCSvc -> %SystemRoot%\System32\wpcsvc.dll
 Mon Apr 18 15:30:12 2016Z
     IKEEXT -> %SystemRoot%\System32\ikeext.dll
 Mon Apr 18 15:29:32 2016Z
     TabletInputService -> %SystemRoot%\System32\TabSvc.dll
 Mon Apr 18 15:29:01 2016Z
     WinDefend -> %ProgramFiles%\Windows Defender\mpsvc.dll
 Mon Apr 18 15:28:54 2016Z
     CertPropSvc -> %SystemRoot%\System32\certprop.dll
     ScardSvr -> %SystemRoot%\System32\ScardSvr.dll
 Mon Apr 18 15:28:04 2016Z
     wlansvc -> %SystemRoot%\System32\wlansvc.dll
 Wed Dec 30 14:05:22 2015Z
     FDResPub -> %SystemRoot%\system32\fdrespub.dll
 Wed Dec 30 12:33:10 2015Z
     BITS -> %SystemRoot%\System32\qmqr.dll
```

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```
SYSTEM OUTPUT.txt
Wed Dec 30 12:27:20 2015Z
  RemoteRegistry -> %SystemRoot%\system32\regsvc.dll
Wed Dec 30 12:27:10 2015Z
  bthserv -> %SystemRoot%\system32\bthserv.dll
Wed Dec 30 12:26:59 2015Z
  BDESVC -> %SystemRoot%\System32\bdesvc.dll
Wed Dec 30 09:12:34 2015Z
  wbioSrvc -> %SystemRoot%\System32\wbiosrvc.dll
Wed Dec 30 07:48:59 2015Z
  gpsvc -> %SystemRoot%\System32\gpsvc.dll
Wed Dec 30 07:41:07 2015Z
  DiagTrack -> %SystemRoot%\system32\diagtrack.d]1
  FontCache -> %SystemRoot%\system32\FntCache.dll
  webClient -> %SystemRoot%\System32\webclnt.dll
  wudfsvc -> %SystemRoot%\System32\WUDFSvc.dll
Tue Dec 29 15:51:22 2015Z
  wuauserv -> %systemroot%\system32\wuaueng.dll
Tue Apr 12 07:45:41 2011Z
  CscService -> %SystemRoot%\System32\cscsvc.dll
Tue Apr 12 07:45:24 2011z
  AppMgmt -> %SystemRoot%\System32\appmgmts.dll
  PeerDistSvc -> %SystemRoot%\system32\peerdistsvc.dll
  SensrSvc -> %SystemRoot%\system32\sensrsvc.dll
StorSvc -> %SystemRoot%\system32\storsvc.dll
  UmRdpService -> %SystemRoot%\System32\umrdp.dll
Sun Nov 21 03:33:56 2010Z
  SessionEnv -> %SystemRoot%\system32\sessenv.dll
Tue Jul 14 04:53:45 2009z
  TrkWks -> %SystemRoot%\System32\trkwks.dll
Tue Jul 14 04:53:36 2009Z
  RpcEptMapper -> %SystemRoot%\System32\RpcEpMap.dll
Tue Jul 14 04:53:33 2009Z
  LanmanServer -> %SystemRoot%\system32\srvsvc.dll
Tue Jul 14 04:53:31 2009z
  LanmanWorkstation -> %SystemRoot%\System32\wkssvc.dll
Tue Jul 14 04:53:24 2009z
  Winmgmt -> %SystemRoot%\system32\wbem\WMIsvc.dll
Tue Jul 14 04:53:20 2009z
  Imhosts -> %SystemRoot%\System32\Imhsvc.dll
Tue Jul 14 04:53:19 2009Z
  Dhcp -> %SystemRoot%\system32\dhcpcore.dll
Tue Jul 14 04:49:48 2009z
  w32Time -> %systemroot%\system32\w32time.d11
Tue Jul 14 04:49:46 2009z
  Dnscache -> %SystemRoot%\System32\dnsrslvr.dll
                                       Page 199
```

```
RemoteAccess -> %SystemRoot%\System32\mprdim.dll
Tue Jul 14 04:49:35 2009Z
   RasAuto -> %SystemRoot%\System32\rasauto.dll
   RasMan -> %SystemRoot%\System32\rasmans.dll
Tue Jul 14 04:49:24 2009z
   DPS -> %SystemRoot%\system32\dps.d]]
   wdiServiceHost -> %SystemRoot%\system32\wdi.dll
   wdiSystemHost -> %SystemRoot%\system32\wdi.dll
Tue Jul 14 04:49:01 2009Z
   AeLookupSvc -> %SystemRoot%\System32\aelupsvc.dll
AppIDSvc -> %SystemRoot%\System32\appidsvc.dll
Appinfo -> %SystemRoot%\System32\appinfo.dll
AudioEndpointBuilder -> %System30t%\System32\Audiosrv.dll
   AudioSrv -> %SystemRoot%\System32\Audiosrv.dll
   AxInstSV -> %SystemRoot%\System32\AxInstSV.dll
   BFE -> %SystemRoot%\System32\bfe.d11
   CryptSvc -> %SystemRoot%\system32\cryptsvc.dll
DcomLaunch -> %SystemRoot%\system32\rpcss.dll
defragsvc -> %Systemroot%\System32\defragsvc.dll
dot3svc -> %SystemRoot%\System32\defragsvc.dll
   EventSystem -> %systemroot%\system32\es.dll
   fdPHost -> %SystemRoot%\system32\fdPHost.dll
hidserv -> %SystemRoot%\system32\hidserv.dll
   hkmsvc -> %SystemRoot%\system32\truserv.dll
IPBusEnum -> %SystemRoot%\system32\ipbusenum.dll
iphlpsvc -> %SystemRoot%\system32\ipblpsvc.dll
KtmRm -> %systemRoot%\system32\maddckrm.dll
lltdsvc -> %SystemRoot%\system32\maddckrm.dll

MMCSS -> %SystemRoot%\system32\langle model and all
   MMCSS -> %SystemRoot%\system32\mmcss.dll
Mpssvc -> %SystemRoot%\system32\mpssvc.dll
MSiSCSI -> %systemroot%\system32\incsiexe.dll
napagent -> %SystemRoot%\system32\qagentRT.dll
   Netman -> %SystemRoot%\System32\netman.dll
netprofm -> %SystemRoot%\System32\netprofm.dll
NlaSvc -> %SystemRoot%\System32\nlasvc.dll
   nsi -> %systemroot%\system32\nsisvc.dll
   p2pimsvc -> %SystemRoot%\system32\pnrpsvc.dll
   p2psvc -> %SystemRoot%\system32\p2psvc.dll
   PcaSvc -> %SystemRoot%\System32\pcasvc.dll
    pla -> %systemroot%\system32\pla.dll
   PlugPlay -> %SystemRoot%\system32\umpnpmgr.dll
PNRPAutoReg -> %SystemRoot%\system32\pnrpauto.dll
PNRPsvc -> %SystemRoot%\system32\pnrpsvc.dll
   PolicyAgent -> %SystemRoot%\System32\ipsecsvc.dll
   Power -> %SystemRoot%\system32\umpo.d11
   ProfSvc -> %systemroot%\system32\profsvc.dll
QWAVE -> %windir%\system32\qwave.dll
   RpcSs -> %SystemRoot%\system32\rpcss.dll
Schedule -> %systemroot%\system32\schedsvc.dll
SCPolicySvc -> %SystemRoot%\System32\certprop.dll
   SDRSVC -> %Systemroot%\System32\SDRSVC.dl1
    seclogon -> %windir%\system32\seclogon.dll
    SENS -> %SystemRoot%\System32\sens.dll
   SharedAccess -> %SystemRoot%\System32\ipnathlp.dll
ShellHWDetection -> %SystemRoot%\System32\shsvcs.dll
sppuinotify -> %SystemRoot%\system32\sppuinotify.dll
SSDPSRV -> %SystemRoot%\System32\sadpsvv.dll
   SstpSvc -> %SystemRoot%\system32\sstpsvc.dll
                                                                    Page 200
```

Tue Jul 14 04:49:45 2009Z

```
SYSTEM OUTPUT.txt
  stisvc -> %SystemRoot%\System32\wiaservc.dll
  swprv -> %Systemroot%\System32\swprv.dll
SysMain -> %systemroot%\system32\sysmain.dll
TapiSrv -> %SystemRoot%\System32\tapisrv.dll
  TBS -> %SystemRoot%\System32\tbssvc.d11
  TermService -> %SystemRoot%\System32\termsrv.dll
  Themes -> %SystemRoot%\system32\themeservice.dll
  THREADORDER -> %SystemRoot%\system32\mmcss.dll
upnphost -> %SystemRoot%\System32\upnphost.dll
  UxSms -> %SystemRoot%\System32\uxsms.dll
  wcncsvc -> %SystemRoot%\System32\wcncsvc.dll
  WcsPlugInService -> %SystemRoot%\System32\WcsPlugInService.dll
  wecsvc -> %SystemRoot%\system32\wecsvc.dll
  wercplsupport -> %SystemRoot%\System32\wercplsupport.dll
werSvc -> %SystemRoot%\System32\werSvc.dll
  WinHttpAutoProxySvc -> winhttp.dll
WinRM -> %SystemRoot%\system32\wsmSvc.dll
  WPDBusEnum -> %SystemRoot%\system32\wpdbusenum.dll
  wscsvc -> %SystemRoot%\System32\wscsvc.dll
wwanSvc -> %SystemRoot%\System32\wwansvc.dll
ControlSet001\Control\Terminal Server
Lastwrite Time wed Apr 20 15:40:55 2016 (UTC)
Reference: http://support.microsoft.com/kb/243215
  ProductVersion = 5.1
  fDenyTSConnections = 0
  1 = connections denied
  TSAdvertise = 0
  0 = disabled, 1 = enabled (advertise Terminal Services)
  Ref: http://support.microsoft.com/kb/281307
  TSUserEnabled = 0
  1 = All users logging in are automatically part of the
  built-in Terminal Server User group. 0 = No one is a
  member of the built-in group.
  Ref: http://support.microsoft.com/kb/238965
AutoStart Locations
Wds\rdpwd key
  StartupPrograms: rdpclip
Analysis Tip: This value usually contains 'rdpclip'; any additional entries
should be investigated.
WinStations\RDP-Tcp key
  InitialProgram: {blank}
Analysis Tip: Maybe be empty; appears as '{blank}'
WinStations\RDP-Tcp key
  UserAuthentication: 0
Analysis Tip: If the UserAuthentication value is 0, the system may be
susceptible to a priv escalation exploitation via Sticky Keys. See:
http://www.room362.com/blog/2012/5/25/sticky-keys-and-utilman-against-nla.html
timezone v.20130830
(System) Get TimeZoneInformation key contents
```

SYSTEM OUTPUT.txt TimeZoneInformation key ControlSet001\Control\TimeZoneInformation Lastwrite Time Mon Apr 18 16:26:45 2016 (UTC) -> @tzres.dll,-111 DaylightName -> @tzres.dll,-112 StandardName -> 300 (5 hours) ActiveTimeBias -> 240 (4 hours) usb v.20141111 (System) Get USB key info **USBStor** ControlSet001\Enum\USB ROOT_HUB20 [Mon Apr 18 15:26:48 2016] S/N: 4&1602b482&0 [Wed Apr 20 15:40:49 2016] Device Parameters LastWrite: [Mon Apr 18 15: LogConf LastWrite : [Mon Apr 18 15: [Mon Apr 18 15:29:05 2016] [Mon Apr 18 15:26:48 2016] [Mon Apr 18 15:27:43 2016] Properties LastWrite ParentidPrefix: 5&2726e048&0 InstallDate : Mon Apr 18 15:27:44 2016 UTC FirstInstallDate: Mon Apr 18 15:27:44 2016 UTC VID_046D&PID_C52B [Wed Apr 20 12:56:27 2016] S/N: 7&11f2eb4f&0&3 [Wed Apr 20 16:36:48 2016] Device Parameters LastWrite: [Wed Apr 20 12:56:27 2016] LogConf LastWrite : [Wed Apr 20 12:56:27 2016] [Wed Apr 20 12:56:45 2016] Properties LastWrite ParentIdPrefix: 8&370ce34f&0 InstallDate : Wed Apr 20 12:56:48 2016 UTC FirstInstallDate: Wed Apr 20 12:56:48 2016 UTC VID_046D&PID_C52B&MI_00 [Wed Apr 20 12:56:27 2016] S/N: 8&370ce34f&0&0000 [wed Apr 20 16:36:48 2016] Device Parameters Lastwrite: [Wed Apr 20 12:56:27 2016] [Wed Apr 20 12:56:27 2016] LogConf LastWrite [wed Apr 20 12:56:37 2016] Properties LastWrite ParentIdPrefix: 9&10301e74&0 InstallDate : Wed Apr 20 12:56:37 2016 UTC FirstInstallDate: Wed Apr 20 12:56:37 2016 UTC VID_046D&PID_C52B&MI_01 [Wed Apr 20 12:56:27 2016] S/N: 8&370ce34f&0&0001 [Wed Apr 20 16:36:48 2016] Device Parameters LastWrite: [Wed Apr 20 12:56:27 2016] LogConf LastWrite : [Wed Apr 20 12:56:27 2016] Properties LastWrite : [Wed Apr 20 12:56:35 2016] ParentIdPrefix: 9&13a71f4e&0 InstallDate : Wed Apr 20 12:56:35 2016 UTC FirstInstallDate: Wed Apr 20 12:56:35 2016 UTC VID_046D&PID_C52B&MI_02 [Wed Apr 20 12:56:27 2016] S/N: 8&370ce34f&0&0002 [wed Apr 20 16:36:48 2016] Device Parameters LastWrite: [Wed Apr 20 12:56:27 2016] LogConf LastWrite : [Wed Apr 20 12:56:27 2016] Properties LastWrite : [Wed Apr 20 12:56:49 2016] ParentIdPrefix: 9&377e5d10&0 InstallDate : Wed Apr 20 12:56:49 2016 UTC FirstInstallDate: Wed Apr 20 12:56:49 2016 UTC VID_04F3&PID_032D [Mon_Apr 18 15:29:24 2016] S/N: 5&13be0f17&0&5 [Mon Apr 18 15:28:31 2016] Device Parameters LastWrite: [Mon Apr 18 15:28:30 2016] LogConf LastWrite : [Mon Apr 18 15:26:54 2016]

```
SYSTEM OUTPUT.txt
                                              : [Mon Apr 18 15:28:30 2016]
   Properties LastWrite
       ParentIdPrefix: 6&12a450b0&0
       InstallDate : Mon Apr 18 15:28:31 2016 UTC
   S/N: 6&18876750&0&5 [wed Apr 20 15:40:51 2016]
   Device Parameters LastWrite: [Mon Apr 18 15:29:31 2016] LogConf LastWrite : [Mon Apr 18 15:29:24 2016] Properties LastWrite : [Mon Apr 18 15:29:32 2016]
       ParentidPrefix: 7&191fcc70&0
       InstallDate : Mon Apr 18 15:29:32 2016 UTC FirstInstallDate: Mon Apr 18 15:29:32 2016 UTC
VID_058F&PID_6387 [Tue Apr 19 19:48:22 2016]
   S/N: B57D6A2F [Tue Apr 19 20:53:18 2016]
   Device Parameters Lastwrite: [Tue Apr 19 19:48:24 2016]
LogConf LastWrite : [Tue Apr 19 19:48:22 2016]
Properties LastWrite : [Tue Apr 19 19:48:22 2016]
InstallDate : Tue Apr 19 19:48:24 2016 UTC
FirstInstallDate: Tue Apr 19 19:48:24 2016 UTC
VID_09C3&PID_0013 [Wed Apr 20 12:56:27 2016]

S/N: 7&11f2eb4f&0&1 [Wed Apr 20 15:40:52 2016]

Device Parameters LastWrite: [Wed Apr 20 15:41:00 2016]

LogConf LastWrite : [Wed Apr 20 12:56:27 2016]

Properties LastWrite : [Wed Apr 20 12:56:43 2016]
       ParentIdPrefix: 8&311b6d2&0
                             : Wed Apr 20 12:56:45 2016 UTC
       InstallDate
       FirstInstallDate: Wed Apr 20 12:56:45 2016 UTC
VID_0A5C&PID_5800 [Mon_Apr 18 15:26:54 2016]
   S/N: 0123456789ABCD [Wed Apr 20 15:40:52 2016]
Device Parameters LastWrite: [Mon Apr 18 15:29:03 2016]
LogConf LastWrite : [Mon Apr 18 15:26:54 2016]
                                                       [Mon Apr 18 15:28:49 2016]
    Properties LastWrite
       ParentIdPrefix: 7&66de6c9&0
       InstallDate : Mon Apr 18 15:28:50 2016 UTC FirstInstallDate: Mon Apr 18 15:28:50 2016 UTC
VID_0A5C&PID_5800&MI_00 [Mon Apr 18 15:26:54 2016] s/N: 7&66de6c9&0&0000 [Wed Apr 20 15:40:52 2016]
    Device Parameters LastWrite: [Mon Apr 18 15:29:03 2016] LogConf LastWrite : [Mon Apr 18 15:26:54 2016]
       operties Lastwrite : [Mon Apr 18 15:28:52 2016]
InstallDate : Mon Apr 18 15:28:52 2016 UTC
FirstInstallDate: Mon Apr 18 15:28:52 2016 UTC
    Properties LastWrite
VID_0A5C&PID_5800&MI_01 [Mon Apr 18 15:26:54 2016] S/N: 7&66de6c9&0&0001 [Wed Apr 20 15:40:52 2016]
    Device Parameters LastWrite: [Wed Apr 20 15:41:01 2016]
LogConf LastWrite : [Mon Apr 18 15:26:54 2016]
    LogConf LastWrite
                                                       [Mon Apr 18 15:28:52 2016]
    Properties LastWrite
        ParentidPrefix: 8&38de34d8&Ō
        InstallDate : Mon Apr 18 15:28:55 2016 UTC FirstInstallDate: Mon Apr 18 15:28:55 2016 UTC
 VID_1BCF&PID_2B8D [Mon Apr 18 15:26:54 2016]
    S/N: 6&18876750&0&6 [wed Apr 20 15:40:51 2016]
    Device Parameters LastWrite: [Mon Apr 18 15:29:00 2016] LogConf LastWrite : [Mon Apr 18 15:26:54 2016] Properties LastWrite : [Mon Apr 18 15:28:50 2016]
        ParentIdPrefix: 7&38b255c6&0
        InstallDate : Mon Apr 18 15:28:51 2016 UTC
FirstInstallDate: Mon Apr 18 15:28:51 2016 UTC
                                                                   Page 203
```

```
VID_1BCF&PID_2B8D&MI_00 [Mon Apr 18 15:26:54 2016]
   S/N: 7&38b255c6&0&0000 [wed Apr 20 15:40:52 2016]
  Device Parameters LastWrite: [Mon Apr 18 15:28:57 2016] LogConf LastWrite : [Mon Apr 18 15:26:54 2016] Properties LastWrite : [Mon Apr 18 15:28:57 2016]
     FriendlyName : Integrated Webcam
InstallDate : Mon Apr 18 15:28:57 2016 UTC
FirstInstallDate: Mon Apr 18 15:28:57 2016 UTC
VID_413C&PID_2513 [Wed Apr 20 12:56:26 2016]
   S/N: 6&18876750&0&1 [wed Apr 20 16:36:48 2016]
  Device Parameters LastWrite: [Wed Apr 20 14:27:07 2016]
LogConf LastWrite : [Wed Apr 20 12:56:25 2016]
Properties LastWrite : [Wed Apr 20 12:56:33 2016]
InstallDate : Wed Apr 20 12:56:34 2016 UTC
FirstInstallDate: Wed Apr 20 12:56:34 2016 UTC
   S/N: 6&18876750&0&4 [wed Apr 20 16:36:48 2016]
   Device Parameters LastWrite: [Wed Apr 20 14:27:07 2016]
LogConf LastWrite : [Wed Apr 20 12:56:26 2016]
Properties LastWrite : [Wed Apr 20 12:56:39 2016]
   Properties LastWrite
      ParentIdPrefix: 7&11f2eb4f&0
      InstallDate : Wed Apr 20 12:56:42 2016 UTC FirstInstallDate: Wed Apr 20 12:56:42 2016 UTC
VID_8087&PID_0A2A [Mon Apr 18 15:26:53 2016]
   S/N: 6&18876750&0&3 [Mon Apr 18 15:34:46 2016]
   Device Parameters LastWrite: [Mon Apr 18 15:29:35 2016]
LogConf LastWrite : [Mon Apr 18 15:26:53 2016]
Properties LastWrite : [Mon Apr 18 15:28:51 2016]
      ParentIdPrefix: 7&316d53d2&0
      InstallDate : Mon Apr 18 15:28:51 2016 UTC FirstInstallDate: Mon Apr 18 15:28:51 2016 UTC
VID_8087&PID_8001 [Mon Apr 18 15:26:53 2016]
   S/N: 5&2726e048&0&1 [wed Apr 20 15:40:50 2016]
                                                [Mon Apr 18 15:29:05 2016]
[Mon Apr 18 15:26:53 2016]
[Mon Apr 18 15:26:59 2016]
   Device Parameters LastWrite:
   LogConf LastWrite
   Properties LastWrite
      ParentIdPrefix: 6&18876750&0
                              : Mon Apr 18 15:27:01 2016 UTC
      InstallDate
      FirstInstallDate: Mon Apr 18 15:27:01 2016 UTC
usbdevices v.20140416
(System) Parses Enum\USB key for USB & WPD devices
VID_058F&PID_6387
LastWrite: Tue Apr 19 19:48:22 2016
           : B57D6A2F
   LastWrite: Tue Apr 19 20:53:18 2016
usbstor v.20141111
(System) Get USBStor key info
USBStor
ControlSet001\Enum\USBStor
Disk&Ven_&Prod_&Rev_8.07 [Tue Apr 19 19:48:24 2016]
    S/N: B57D6A2F&0 [Tue Apr 19 19:48:25 2016]
   Device Parameters LastWrite: [Tue Apr 19 19:48:25 2016]
LogConf LastWrite : [Tue Apr 19 19:48:24 2016]
                                                           Page 204
```

```
SYSTEM OUTPUT.txt
                                      : [Tue Apr 19 19:48:25 2016]
  Properties LastWrite
     FriendlyName : USB Device
InstallDate : Tue Apr 19 19:48:25 2016 UTC
FirstInstallDate: Tue Apr 19 19:48:25 2016 UTC
OCL0166192,Disk&Ven_&Prod_&Rev_8.07,B57D6A2F&0,1461095305,USB Device
Disk&Ven_&Prod_&Rev_8.07, Tue Apr 19 19:48:24 2016, B57D6A2F&0, Tue Apr 19 19:48:25
2016,USB Device,
xpedition v.20120722
(System) Queries System hive for XP Edition info
xpedition v.20120722
wpdbusenum v.20141111
(System) Get WpdBusEnumRoot subkey info
DISK&VEN_&PROD_&REV_8.07 (B57D6A2F&0)
   LastWrite: Tue Apr 19 19:48:27 2016
  DeviceDesc:
  Friendly: Configuration Manager 2012
  Mfg:
  Device Parameters Lastwrite: [Tue Apr 19 20:53:20 2016] LogConf Lastwrite : [Tue Apr 19 19:48:26 2016]
  LogConf LastWrite
                       Write : [Tue Apr 19 19:48:27 2016]
: Tue Apr 19 19:48:27 2016 UTC
  Properties LastWrite
   InstallDate
  FirstInstallDate: Tue Apr 19 19:48:27 2016 UTC
ControlSet001\Control\DeviceClasses\{10497b1b-ba51-44e5-8318-a65c837b6661}
DISK&VEN_&PROD_&REV_8.07\B57D6A2F&0
LastWrite: Tue Apr 19 19:48:27 2016
ALERT: appinitdlls: Entry not blank: C:\WINDOWS\system32\nvinitx.dll
ALERT: appinitdlls: Entry not blank: C:\WINDOWS\SysWOW64\nvinit.dll
ALERT: cmd_shell: Clients\StartMenuInternet\IExplore.exe\shell\open\command warning:
C:\Program Files\Internet Explorer\iexplore.exe
WARNING: winlogon: Microsoft\windows NT\CurrentVersion\Winlogon GinaDLL value found:
pssogina.dll
Alerī: svc: AdobeFlashPlayerUpdateSvc has a WOW64 value: 1
Alert: svc: atashost has a WOW64 value: 1
Alert: svc: clr_optimization_v2.0.50727_32 has a WOW64 value: 1
Alert: svc: CVPNDRVA has a WOW64 value: 1
Alert: svc: gupdate has a WOW64 value: 1
Alert: svc: gupdatem has a WOW64 value: 1
Alert: svc: MozillaMaintenance has a WOW64 value: 1
Alert: svc: PerfHost has a WOW64 value: 1
Alert: svc: WIMMount has a WOW64 value: 1
ALERT: svcdll: wbem found in path: Winmgmt -> %SystemRoot%\system32\wbem\WMIsvc.dll
ALERT: svcdll: Relative path detected: WinHttpAutoProxySvc -> winhttp.dll
```

MD-JICRIM 4:29.6, MPJI-Cr 4:29.6

Maryland Criminal Pattern Jury Instructions CHAPTER FOUR CRIMINAL OFFENSES

Maryland State Bar Standing Committee on Pattern Jury Instructions

2nd Edition, 2016 Supplement

MPJI-Cr 4:29.6 SEXUAL OFFENSES -- SECOND DEGREE SEXUAL OFFENSE (AGE)

The defendant is charged with the crime of second degree sexual offense. In order to convict the defendant of second degree sexual offense, the State must prove:

- (1) that the defendant committed [fellatio] [cunnilingus] [analingus] [anal intercourse] with (name);
- (2) that (name) was under fourteen years of age at the time of the act; and
- (3) that the defendant was then at least four years older than (name).

Fellatio means that [the defendant applied [his] [her] mouth to the sexual organ of a male] [another applied [his] [her] mouth to the sexual organ of the male defendant].

Cunnilingus means that [the defendant applied [his] [her] mouth to the sexual organ of a female] [another applied [his] [her] mouth to the sexual organ of the female defendant].

Analingus means that [the defendant applied [his] [her] mouth to the anus of another] [another applied [his] [her] mouth to the anus of the defendant].

Anal intercourse means that [the defendant placed his penis into the anus of another, even the slightest amount] [another placed his penis into the anus of the defendant, even the slightest amount].

Notes on Use

Use this instruction if the defendant is charged with second degree sexual offense under Md. Code Ann., Crim. Law I § 3-306(a)(3) (2012). In (1), use only the sexual act(s) for which a prima facie case has been established. Similarly, use only the definitional paragraph(s) for the sexual act(s) for which a prima facie case has been established. If there is evidence that the sexual act was consensual, the Committee recommends that the court add: "If all the elements of the offense are proven, it is not a defense that the victim consented to the act of [fellatio] [cunnilingus] [analingus] [analintercourse]."

Comment

See Comments to MPJI-Cr 4:29.3 (Sexual Offenses -- Second Degree Rape (Age)) and MPJI-Cr 4:29.4 (Sexual Offenses -- Second Degree Sexual Offense).

MPJI-Cr 4:29.6 SEXUAL OFFENSES -- SECOND DEGREE..., MPJI-Cr 4:29.6

Second degree sexual offense includes strict liability for a sexual act with a victim less than fourteen years of age by a defendant at least four years older than the victim. Md. Code Ann., Crim. Law I § 3-306(a)(3) (2012); see Scott v. State, 43 Md. App. 323, 324-26, 405 A.2d 320, 321-22 (1979) (finding that a birth certificate establishing that the victim was under fourteen at the time of the incident was sufficient to establish the victim's age when the crime was committed, even though the certificate contradicted the victim's testimony, and the mother was uncertain of the year of the victim's birth) modified on other grounds, 289 Md. 647, 426 A.2d 923 (1981).

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End of Document

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```
Admin OUTPUT.txt
acmru v.20080324
- Gets contents of user's ACMru kev
Software\Microsoft\Search Assistant\ACMru not found.
adoberdr v.20120716
(NTUSER.DAT) Gets user's Adobe Reader cRecentFiles values
Adoberdr v.20120716
Adobe Acrobat Reader version not found.
aim v 20080325
(NTUSER.DAT) Gets info from the AOL Instant Messenger (not AIM) install
Software\America Online\AOL Instant Messenger (TM)\CurrentVersion\Users not found.
aports v.20110204
(NTUSER.DAT) Extracts the install path for SmartLine Inc. Active Ports.
Software\SmartLine Vision\aports not found.
appcompatflags v.20130930
(NTUSER.DAT, Software) Extracts AppCompatFlags for Windows.
Software\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\Layers
LastWrite Time Thu Mar 24 13:29:24 2016 (UTC)
C:\Program Files (x86)\Encore\Hoyle Puzzle and Board Games 2011\Hoyle Puzzle
Games.exe -> DWM8And16BitMitigation
Software\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\Compatibility
Assistant\Store
  Fri Jul 10 10:59:56 2015 - C:\OEM\Preload\DPOP\OEMCustomize\FirstBoot.cmd
Fri Jul 10 10:59:56 2015 - C:\Program Files\Acer\Acer Quick Access\QAAgent.exe
Fri Jul 10 11:00:24 2015 - C:\OEM\Preload\Autorun\CheckFiles.exe
  Fri Jul 10 11:00:24 2015 - SIGN.MEDIA=736AE setup.exe
  Fri Jul 10 11:00:24 2015 -
C:\Users\DeputyGod\AppData\Local\Microsoft\OneDrive\17.3.5892.0626\FileSyncConfig.ex
  Fri Jul 10 11:00:24 2015 -
C:\Users\DeputyGod\AppData\Local\Microsoft\OneDrive\Update\OneDriveSetup.exe
  Fri Jul 10 11:00:24 2015
C:\Users\DeputyGod\AppData\Local\Microsoft\OneDrive\17.3.6302.0225\FileSyncConfig.ex
  Fri Jul 10 11:00:24 2015 ~ SIGN.MEDIA=8377A2FC HoylePuzzleGames2011.exe
  Fri Jul 10 10:59:56 2015 - C:\Program Files\mcafee.com\agent\mcagent.exe
  Fri Jul 10 11:00:24 2015 - SIGN.MEDIA=4C872 Autoplay.exe
  Fri Jul 10 11:00:24 2015 -
C:\Users\DeputyGod\Downloads\Setup_serial__4e4lsIelYA82RIS2XslUA2_key.exe
Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Microsoft
Office\Office15\FIRSTRUN.EXE
  Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Microsoft
Office\Office12\POWERPNT.EXE
  Fri Jul 10 11:00:24 2015 - C:\Users\DeputyGod\Downloads\mbam-setup-2.2.1.1043.exe
  Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Malwarebytes
Anti-Malware\mbam.exe
  Fri Jul 10 11:00:24 2015 -
C:\Users\DeputyGod\Downloads\MFC-9340CDW-inst-B1-ASA.EXE
  Fri Jul 10 11:00:24 2015 - C:\Program Files
(x86)\Browny02\Brother\BrotherUSBTool.exe
Fri Jul 10 11:00:24 2015 -
C:\Users\DeputyGod\Downloads\HMA-Pro-VPN-2.8.24.0-install.exe
                                           Page 1
```

```
Admin OUTPUT.txt
   Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\HMA! Pro VPN\bin\HMA! Pro
VPN.exe
  Fri Jul 10 11:00:24 2015 - C:\Users\DeputyGod\Downloads\JavaSetup8u73.exe
Fri Jul 10 10:59:56 2015 - C:\Program Files\Internet Explorer\iexplore.exe
Fri Jul 10 11:00:24 2015 -
C:\Users\DeputyGod\Downloads\flashplayer21_ha_install.exe
   Fri Jul 10 11:00:24 2015
C:\Users\DeputyGod\Downloads\Shockwave_Installer_Slim.exe
  Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Acer\abDocs\AcerDocsSetup.exe Fri Jul 10 10:59:56 2015 - C:\Program Files (x86)\Acer\abFiles\abFilesSetup.exe Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Adobe\Photoshop Elements
2\PhotoshopElements.exe
   Fri Jul 10 11:00:24 2015 - C:\Program Files
(x86)\Brother\BrLauncher\BrLauncher.exe
   Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Encore\Hoyle Puzzle and Board
Games 2011\Hoyle Puzzle Games.exe
  Fri Jul 10 11:00:24 2015 - C:\Users\DeputyGod\Downloads\yahoo_messenger.exe
Fri Jul 10 11:00:24 2015 - C:\Users\DeputyGod\Downloads\msgr11us.exe
Fri Jul 10 11:00:24 2015 - C:\Program Files
(x86)\Yahoo!\Messenger\YahooMessenger.exe
Fri Jul 10 11:00:24 2015 - C:\Users\DeputyGod\Downloads\mbae-setup-1.08.1.1189.exe
Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Microsoft
Office\Office12\WINWORD.EXE
   Fri Jul 10 11:00:24 2015 -
C:\Users\DeputyGod\AppData\Local\Temp\{111CEF29-CDE8-4CC6-BBC7-ACA372BF2ED0}\Install
FlashPlayer.exe
Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Yahoo!\Common\unyt_wrap.exe Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Yahoo!\SoftwareUpdate\Uninst_AutoUpdater.exe
  Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Yahoo!\Messenger\UNWISE.EXE Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Mozilla Firefox\firefox.exe
  Fri Jul 10 11:00:24 2015
C:\Users\DeputyGod\Downloads\Setup_serial_CoG3vb33Faf19yZQNPOuRg2_key.exe
  Fri Jul 10 11:00:24 2015
C:\Users\DeputyGod\AppData\Local\Temp\McInstallTemp\Install.exe
  Fri Jul 10 10:59:56 2015 - C:\Program Files\McAfee\MSC\mcsync.exe
  Fri Jul 10 11:00:24 2015
C:\Users\DeputyGod\AppData\Local\Temp\ire-8u91-windows-au.exe
applets v.20140723
(NTUSER DAT) Gets contents of user's Applets key
Software\Microsoft\Windows\CurrentVersion\Applets
LastWrite Time Tue Mar 22 13:17:28 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Applets\Paint\Recent File List not found.
Software\Microsoft\IntelliPoint\AppSpecific not found.
Software\Ares not found.
arpcache v.20090413
(NTUSER.DAT) Retrieves CurrentVersion\App Management\ARPCache entries
Software\Microsoft\Windows\CurrentVersion\App Management\ARPCache not found.
autoendtasks v.20081128
(NTUSER.DAT) Automatically end a non-responsive task
Control Panel\Desktop
AutoEndTasks value not found.
                                                   Page 2
```

autorun v.20081212

(NTUSER.DAT) Gets autorun settings

Software\Microsoft\Windows\CurrentVersion\Policies\Explorer not found.

bitbucket user v.20091020

(NTUSER.DAT) TEST - Get user BitBucket values

Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket LastWrite Time Tue Mar 22 13:17:31 2016 (UTC)

Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket\Volume LastWrite Time = Tue Mar 22 13:14:51 2016 (UTC)

brisv v.20130429

(NTUSER.DAT) Detect artifacts of a Troj.Brisv.A infection

Software\Microsoft\PIMSRV not found.

cain v.20110204

(NTUSER.DAT) Extracts details for Cain & Abel by oxid.it

Software\Cain\Settings not found.

ccleaner v.20120128

(NTUSER.DAT) Gets User's CCleaner Settings

Software\Piriform\CCleaner does not exist.

clampi v.20091019

(NTUSER.DAT) TEST - Checks for keys set by Trojan.Clampi PROT module

Software\Microsoft\Internet Explorer\Main LastWrite Time Fri Mar 25 06:10:49 2016 (UTC)

Software\Microsoft\Windows\CurrentVersion\Explorer\AutoComplete not found.

Software\Microsoft\Internet Account Manager\Accounts not found.

The system does not appear to have been infected with the Trojan.Clampi PROT module.

clampitm v.20100624

(NTUSER.DAT) Checks for IOCs for Clampi (per Trend Micro)

ClampiTM plugin

Software\Microsoft\Internet Explorer\Settings LastWrite Time Tue Mar 22 13:13:02 2016 (UTC)

No Clampi values found.

comdlq32 v.20121008

Software\Microsoft\Windows\CurrentVersion\Explorer\ComDlg32

LastWrite Time Thu Mar 24 13:04:27 2016 (UTC)

CIDSizeMRU

LastWrite: Thu Apr 21 04:39:41 2016

Note: All value names are listed in MRUListEx order.

```
YahooMessenger.exe
  firefox exe
  YAHOOM~1.EXE
  PhotoshopElements.exe
  {90CCAB49-A3A8-423A-868B-03DD4B3F11BC}
  SnippingTool.exe
FirstFolder
LastWrite: Sat Mar 26 04:58:54 2016
Note: All value names are listed in MRUListEx order.
  C:\Program Files (x86)\Yahoo!\Messenger\YahooMessenger.exe
  C:\PROGRA~2\Yahoo!\MESSEN~1\YAHOOM~1.EXE
  C:\Program Files (x86)\Adobe\Photoshop Elements 2\PhotoshopElements.exe
LastVisitedPidlMRU
LastWrite: Thu Apr 21 04:39:41 2016
Note: All value names are listed in MRUListEx order.
  YahooMessenger.exe - My Computer\Unknown Type (0x2e)\.\.\.
  firefox.exe - My Computer\Unknown Type (0x2e)\.\.\.
  YAHOOM\sim 1.EXE - My Computer \Unknown Type (0x2e)
  {90CCAB49-A3A8-423A-868B-03DD4B3F11BC} - My Computer\C:\.\.\.
LastVisitedPidlMRU
LastWrite: Tue Apr 12 22:18:04 2016
Note: All value names are listed in MRUListEx order.
  YAHOOM~1.EXE - My Computer\Unknown Type (0x2e)\.\.
  YahooMessenger.exe - My Computer\Unknown Type (0x2e)\.\.\.
PhotoshopElements.exe - My Computer\Unknown Type (0x2e)\.\.
OpenSavePid1MRU
Lastwrite: Tue Apr 12 22:10:57 2016
OpenSavePidlMRU\*
LastWrite Time: Thu Apr 21 04:39:41 2016
Note: All value names are listed in MRUListEx order.
  My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.\.\.

My Computer\Unknown Type (0x2e)\.\.\.

My Computer\Unknown Type (0x2e)\.\.\.

My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.
  My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.\.
  My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.\.

My Computer\Unknown Type (0x2e)\.\.

My Computer\Unknown Type (0x2e)\.\.

My Computer\Unknown Type (0x2e)\.\.

My Computer\Unknown Type (0x2e)\.\.
  My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.\.\
My Computer\Unknown Type (0x2e)\.\.\
My Computer\Unknown Type (0x2e)\.\.\
My Computer\Unknown Type (0x2e)\.\.\
My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.\.\.
OpenSavePidlMRU\docx
LastWrite Time: Tue Mar 29 12:24:53 2016
Note: All value names are listed in MRUListEx order.
                                                    Page 4
```

```
My Computer\C:\.\.\.
OpenSavePidlMRU\jpg
LastWrite Time: Thu Apr 21 04:39:41 2016
Note: All value names are listed in MRUListEx order.
  My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.\.\.
  My Computer Unknown Type (0x2e)\.\.

My Computer Unknown Type (0x2e)\.\.
  My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.\.
  My Computer\Unknown Type (0x2e)\.\.\.
  My Computer\Unknown Type (0x2e)\.\.\
  My Computer\Unknown Type (0x2e)\.\.\
  My Computer\Unknown Type (0x2e)\.\.
  My Computer\Unknown Type (0x2e)\.\.\.
My Computer\Unknown Type (0x2e)\.\.\.
My Computer\Unknown Type (0x2e)\.\.\.
OpenSavePidlMRU\mp4
LastWrite Time: Tue Apr 12 22:10:57 2016
Note: All value names are listed in MRUListEx order.
  My Computer\Unknown Type (0x2e)\.
Software\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\Compatibility
Assistant\Persisted not found.
compdesc v.20080324
(NTUSER.DAT) Gets contents of user's ComputerDescriptions key
Software\Microsoft\Windows\CurrentVersion\Explorer\ComputerDescriptions not found.
controlpanel v.20080428
(NTUSER.DAT) Look for RecentTask* values in ControlPanel key (Vista)
Software\Microsoft\Windows\CurrentVersion\Explorer\ControlPanel not found.
cpldontload v.20100116
(NTUSER.DAT) Gets contents of user's Control Panel don't load key
Control Panel\don't load
LastWrite Time Tue Mar 22 13:17:42 2016 (UTC)
Control Panel\don't load has no values.
decaf v.20110210
(NTUSER.DAT) Extracts the EULA value for DECAF.
Software\DECAFme not found.
                                                  Page 5
```

```
Admin OUTPUT.txt
dependency_walker v.20110204
(NTUSER.DAT) Extracts Recent File List for Dependency Walker.
Software\Microsoft\Dependency Walker\Recent File List not found.
domains v.20100116
(NTUSER.DAT) Gets contents Internet Settings\ZoneMap\Domains key
Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
LastWrite Time Tue Mar 22 13:13:18 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap has no subkeys.
environment v.20110204
(NTUSER.DAT) Extracts user's Environment paths from NTUSER.DAT
Environment
Environment
LastWrite Time Wed Mar 23 10:11:11 2016 (UTC)
TEMP -> %USERPROFILE%\AppData\Local\Temp
TMP -> %USERPROFILE%\AppData\Local\Temp
PATH -> C:\Program Files (x86)\HMA! Pro VPN\bin
fileexts v.20080818
(NTUSER DAT) Get user FileExts values
fileexts
Software\Microsoft\Windows\CurrentVersion\Explorer\FileExts
filehistory v.20120620
(NTUSER.DAT) Gets filehistory settings
Software\Microsoft\Windows\CurrentVersion\FileHistory LastWrite Time Tue Mar 22 13:13:02 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\FileHistory has no values.
File History may not be configured for this user.
gthist v.20100218
(NTUSER.DAT) Gets Google Toolbar Search History
Software\Google\NavClient\1.1\History not found.
gtwhitelist v.20100218
(NTUSER.DAT) Gets Google Toolbar whitelist values
Software\Google\Google Toolbar\4.0\whitelist not found.
haven_and_hearth v.20110204
(NTUSER.DAT) Extracts the username and savedtoken for Haven & Hearth.
Software\JavaSoft\Prefs\haven not found.
ie_settings v.20130731
(NTUSER.DAT) Gets important user IE settings
Software\Microsoft\Windows\CurrentVersion\Internet Settings LastWrite Time Tue Apr 12 20:55:36 2016 (UTC)
                                          Page 6
```

```
User Agent = Mozilla/4.0 (compatible; MSIE 8.0; Win32)
ZonesSecurityUpgrade = Tue Mar 22 13:13:18 2016 (UTC)
DaysToKeep value not found - default is 20 days
Software\Microsoft\Internet Explorer\Main\WindowsSearch
LastWrite Time Wed Mar 23 10:24:33 2016 (UTC)
Version = 10.0.10240.16431
'Cleared' value not found.
UpgradeTime = Wed Mar 23 08:52:53 2016 UTC
User Favorites Path = file:///C:\Users\DeputyGod\Favorites\
internet_explorer_cu v.20120528
(NTUSER.DAT) Get HKCU information on Internet Explorer
Software\Microsoft\Internet Explorer
LastWrite Time Fri Mar 25 06:10:45 2016 (UTC)
  Download Directory =
Software\Microsoft\Internet Explorer\AutoComplete not found.
Software\Microsoft\Internet Explorer\DOMStorage
LastWrite Time Fri Apr 15 00:51:39 2016 (UTC)
Subkeys:
                              Fri Mar 25 16:20:38 2016 UTC
Tue Apr 12 20:47:12 2016 UTC
  ad.doubleclick.net
                         ---
  advertising.com
                         ---
                                        3 19:13:33 2016 UTC
  betrad.com
                              Sun Apr
  c.betrad.com
                              Sun Apr
                                        3 19:13:33 2016 UTC
                         --- Fri Mar 25 16:20:38 2016 UTC
  doubleclick.net
                                         5 21:15:13 2016 UTC
  insider.msg.yahoo.com --- Tue Apr
                         --- Sun Mar 27 08:58:28 2016 UTC
  malwarebytes.org
                                          00:44:04 2016 UTC
  na.ads.yahoo.com
                              Sun Apr
                                          21:15:13
                                                    2016 UTC
  Total
                         ---
                              Tue Apr
                              Fri Apr 15 00:51:39 2016 UTC
  w55c.net
  www.malwarebytes.org --- Sun Mar 27 08:58:28 2016 UTC
                              Tue Apr
                                        5 21:15:13 2016 UTC
  vahoo.com
Software\Microsoft\Internet Explorer\IETld
LastWrite Time Tue Mar 22 13:13:18 2016 (UTC)
  Internet Explorer version = 0.0.0.0
Software\Microsoft\Internet Explorer\Main
Lastwrite Time Fri Mar 25 06:10:49 2016 (UTC)
  Anchor Underline
                                                yes
  ApplicationTileImmersiveActivation
                                               = 0
                                               = 2
  AssociationActivationMode
  Cache_update_Frequency
                                                 ves
  CompatibilityFlags
Default_Page_URL
                                               = 0 [0x00000000]
                                               = http://acer15.msn.com/?pc=ACTE
  Disable Script Debugger
                                               = yes
  DisableFirstRunCustomize
                                               = 1
  DisableScriptDebuggerIE
                                               = yes
  Display Inline Images
                                               = yes
                                                   [0x01000000]
  Do404Search
                                                 10240.th1_st1.150717-1719
  EdgeSwitchingOSBuildNumber
  Enable Browser Extensions
                                               = yes
  FullScreen
                                               = no
  ImageStoreRandomFolder
                                                 ycxmbxy
                                               = \%11\%\bdotank.htm
  Local Page
  OperationalData
```

Page 7

```
Admin OUTPUT.txt
  Play_Animations
                                                = yes
  Play_Background_Sounds
                                                = yes
  Save_Session_History_On_Exit
                                                = no
  Search Page
http://go.microsoft.com/fwlink/?LinkId=54896
  Show_FullURL
  Show_StatusBar
                                                  yes
  Show_ToolBar
                                                  yes
  Show_URLToolBar
                                                = ves
  Show_URLinStatusBar
                                                = yes
  Start Page
                                                = http://acer15.msn.com/?pc=ACTE
  UseClearType
                                                = no
  Use_DlgBox_Colors
                                                  yes
  Window_Placement
                                                  <skipped>
  XMLHTTP
                                                = true [1]
  Software\Microsoft\Internet Explorer\Main\WindowsSearch
  LastWrite Time Wed Mar 23 10:24:33 2016 (UTC)
                                 = 5 [0 \times 00000005]
    ConfiguredScopes
                                 = Wed Mar 23 08:52:53 2016 UTC
= file:///C:\Users\DeputyGod\Favorites\
     UpgradeTime
    User Favorites Path
                                 = 10.0.10240.16431
    Version
Software\Microsoft\Internet Explorer\Privacy not found (IE should use the default
Privacy settings)
Software\Microsoft\Internet Explorer\Recovery
Lastwrite Time Wed Mar 23 10:24:32 2016 (UTC)
  Software\Microsoft\Internet Explorer\Recovery\Active
  Lastwrite Time Wed Mar 23 10:25:10 2016 (UTC)
  Software\Microsoft\Internet Explorer\Recovery\AdminActive not found.
  Software\Microsoft\Internet Explorer\Recovery\PendingDelete not found.
Software\Microsoft\Internet Explorer\Suggested Sites
LastWrite Time Thu Apr 21 02:49:12 2016 (UTC)
  DataStreamEnabledState
  DeletePending
                                    = 0
                                    = dhȕÜÑùêga-£Œ←ØÉ{_Û"ZÎÿ¶_ê^ÚOF↑B·únY] └∥ö
  IndexID
  IndexID_TIMESTAMP
                                       μV4îÑ
  LogFileFolder
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\INetCache\Low
  MigrationTime
                                    = Wed Mar 23 08:52:53 2016 UTC
  UploadDiagInfo
                                                                              LjrbxÑ <sup>J</sup>
HÆjbxÑ HÆjbxÑ h
                                                              ÷×ü¹`hB·\¬5ã,
                                            Đß <sup>⊥</sup>Ñ∢∏z ÀOÂë
  UserID
                                                                                         +f
:»Ë 7ìkx°1GFÑØ9¤äw4·ÚÅÂO‼EÝ 別 「 [`·Fqy¾N_D¤InDv^*]êqmÃwà—mÀ@
ǬÎS#!Ç·Fy|ÛÖİoIXÑþ½Ç|Ú]ɤód[È3Åz¢å°@:ðXE↑?,•ZÄÁ÷·Y@&AàÞ¤EÔØ@
%_®C+«:À'└Ëß└d44Î7ªO宀団•É~$?.jC¥G,Ŷ÷5 #¤þ\-ýZßðØ¥'nm×
  UserIDGenCode
                                    = 10
                                    = μV4îÑ
  UserID_TIMESTAMP
internet_settings_cu v.20120528
(NTUSER.DAT) Get HKCU information on Internet Settings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
LastWrite Time Tue Apr 12 20:55:36 2016 (UTC)
  CertificateRevocation
                                    = true
                                              [1]
  DisableCachingOfSSLPages
                                    = false [0]
  EnableHttp1_1
                                    = false [0]
                                           Page 8
```

```
Admin OUTPUT.txt
  EnableNegotiate
                                  = true
                                           [1]
  IE5_UA_Backup_Flag
                                  = 5.0
  MigrateProxy
                                  = true
  PrivacyAdvanced
                                  = true
  ProxyEnable
                                           [0]
                                    false
  ProxyHttp1.1
                                           ĪΟĪ
                                    false
                                  = 2688 [\bar{0} \times \bar{0}00000 = 2688]
  SecureProtocols
  User Agent
                                  = Mozilla/4.0 (compatible; MSIE 8.0; Win32)
  WarnonZoneCrossing
                                  = false [0]
  ZonesSecurityUpgrade
                                  = Tue Mar 22 13:13:18 2016 UTC
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0
  Lastwrite Time Tue Mar 22 13:13:21 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache
  LastWrite Time Tue Mar 22 13:13:19 2016 (UTC)
    AppContainerContentLimit = 14885
    AppContainerTotalContentLimit = 14885
                               = 14885
    ContentLimit
    TotalContentLimit
                               = 14885
    Version
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Content
  LastWrite Time Tue Mar 22 13:13:22 2016 (UTC)
    CacheLimit
                               = 256000 \text{ KB}
    CachePrefix
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Cookies
  LastWrite Time Tue Mar 22 13:13:18 2016 (UTC)
    CacheLimit
                               = 1 \text{ KB}
    CachePrefix
                               = Cookie:
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\History
  LastWrite Time Tue Mar 22 13:13:18 2016 (UTC)
    CacheLimit
    CachePrefix
                               = Visited:
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
  LastWrite Time Thu Apr 21 04:31:04 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\DNTException
  Lastwrite Time Wed Mar 23 10:24:31 2016 (UTC)
    CacheLimit
                               = 1 KB
                               = 0x300
    CacheOptions
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\INetCookies\DNTException
    CachePrefix
                               = DNTException:
    CacheRelativePath
                               = Microsoft\Windows\INetCookies\DNTException
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\DOMStore
  LastWrite Time Wed Mar 23 11:51:57 2016 (UTC)
    CacheLimit
                               = 1000 \text{ KB}
                               = 0x8
    CacheOptions
    CachePath
                               = C:\Users\DeputyGod\AppData\Local\Microsoft\Internet
Explorer\DOMStore
    CachePrefix
                               = DOMStore
    CacheRelativePath
                               = Microsoft\Internet Explorer\DOMStore
                                         Page 9
```

```
Admin OUTPUT.txt
    CacheRepair
                              = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\EmieModeList
  Lastwrite Time Wed Mar 23 10:24:38 2016 (UTC)
    CacheLimit
                              = 0x300
= C:\Users\DeputyGod\AppData\Local\Microsoft\Internet
    CacheOptions
    CachePath
Explorer\EmieModeList
    CachePrefix
                              = EmieModeList:
                              = Microsoft\Internet Explorer\EmieModeList
    CacheRelativePath
    CacheRepair
                              = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\EmieSiteList
  Lastwrite Time Wed Mar 23 10:24:38 2016 (UTC)
    CacheLimit
                              = 1 \text{ KB}
                              = 0x300
    CacheOptions
   CachePath
                              = C:\Users\DeputyGod\AppData\Local\Microsoft\Internet
Explorer\EmieSiteList
    CachePrefix
                              = EmieSiteList:
                              = Microsoft\Internet Explorer\EmieSiteList
    CacheRelativePath
    CacheRepair
                              = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\EmieUserList
  Lastwrite Time Wed Mar 23 10:24:38 2016 (UTC)
    CacheLimit
                              = 1 KB
                              = 0x300
    CacheOptions
                              = C:\Users\DeputyGod\AppData\Local\Microsoft\Internet
    CachePath
Explorer\EmieUserList
    CachePrefix
                              = EmieUserList:
                              = Microsoft\Internet Explorer\EmieUserList
    CacheRelativePath
    CacheRepair
                              = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MSHist012016032820160404
 LastWrite Time Mon Apr 4 21:50:21 2016 (UTC)
    CacheLimit
                              = 1 KB
                              = 0xB
    CacheOptions
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist0120160
32820160404
                              = :2016032820160404:
    CachePrefix
    CacheRelativePath
Microsoft\Windows\History\History.IE5\MSHist012016032820160404
    CacheRepair
                              = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MSHist012016040420160411
  LastWrite Time Mon Apr 11 21:48:05 2016 (UTC)
                              = 1 KB
    CacheLimit
    CacheOptions
                              = 0xB
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist0120160
40420160411
                              = :2016040420160411:
    CachePrefix
    CacheRelativePath
Microsoft\Windows\History\History.IE5\MSHist012016040420160411
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MSHist012016041120160418
                                       Page 10
```

....

```
Admin OUTPUT.txt
  LastWrite Time Mon Apr 18 23:30:31 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions
                               = 0xB
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist01201604120160418
    CachePrefix
                               = :2016041120160418:
    CacheRelativePath
Microsoft\Windows\History\History.IE5\MSHist012016041120160418
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MSHist012016041820160419
  Lastwrite Time Mon Apr 18 23:30:31 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions 5 4 1
                               = 0xB
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist0120160
41820160419
    CachePrefix
                               = :2016041820160419:
    CacheRelativePath
Microsoft\Windows\History\History.IE5\MSHist012016041820160419
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MSHist012016041920160420
  LastWrite Time Tue Apr 19 21:25:12 2016 (UTC)
    CacheLimit
                               = 1 \text{ KB}
    CacheOptions
                               = 0xB
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist0120160
41920160420
    CachePrefix
                               = :2016041920160420:
    CacheRelativePath
Microsoft\Windows\History\History.IE5\MSHist012016041920160420
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MSHist012016042020160421
  LastWrite Time Wed Apr 20 22:27:35 2016 (UTC)
    CacheLimit
                               = 1 \text{ KB}
    CacheOptions
                               = 0xB
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist0120160
42020160421
    CachePrefix
                               = :2016042020160421:
    CacheRelativePath
Microsoft\Windows\History\History.IE5\MSHist012016042020160421
    CacheRepair
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MSHist012016042120160422
  LastWrite Time Thu Apr 21 04:31:04 2016 (UTC)
    CacheLimit
                               = 1 \text{ KB}
    CacheOptions
                               = 0xB
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist0120160
42120160422
    CachePrefix
                               = :2016042120160422:
    CacheRelativePath
Microsoft\Windows\History\History.IE5\MSHist012016042120160422
    CacheRepair
```

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```
Admin OUTPUT.txt
   Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MicrosoftEdge_DNTException
   LastWrite Time Tue Mar 22 11:10:37 2016 (UTC)
        CacheLimit
                                                          = 1 KB
                                                          = 0x300
       CacheOptions
        CachePath
C:\Users\DeputyGod\AppData\Local\MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_D
NTException
                                                          = MicrosoftEdge_DNTException:
        CachePrefix
        CacheRelativePath
MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_DNTException
                                                          = 0x0
       CacheRepair
   Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MicrosoftEdge_bingpagedata
    Lastwrite Time Tue Mar 22 11:38:02 2016 (UTC)
        CacheLimit
                                                          = 1 KB
        CacheOptions
                                                          = 0x300
        CachePath
C:\Users\DeputyGod\AppData\Local\MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_b
ingpagedata
                                                          = MicrosoftEdge_bingpagedata:
        CachePrefix
        CacheRelativePath
MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_bingpagedata
       CacheRepair
                                                          = 0x0
    Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MicrosoftEdge_iecompat
    LastWrite Time Tue Mar 22 11:10:37 2016 (UTC)
        CacheLimit
                                                          = 1 \text{ KB}
                                                          = 0x109
        CacheOptions
        CachePath
{\tt C:\Users\setminus DeputyGod\setminus AppData\setminus Local\setminus MicrosoftEdge\setminus SharedCacheContainers\setminus MicrosoftEdge\_identification of the property o
ecompat
                                                          = MicrosoftEdge_iecompat:
        CachePrefix
        CacheRelativePath
MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_iecompat
        CacheRepair
                                                           = 0x0
    Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MicrosoftEdge_iecompatua
    LastWrite Time Tue Mar 22 11:10:37 2016 (UTC)
                                                          = 1 \text{ KB}
        CacheLimit
        CacheOptions
                                                           = 0x109
        CachePath
C:\Users\DeputyGod\AppData\Local\MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_i
ecompatua
        CachePrefix
                                                           = MicrosoftEdge_iecompatua:
        CacheRelativePath
MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_iecompatua
                                                           = 0x0
        CacheRepair
    Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MicrosoftEdge_ieflipahead
    LastWrite Time Tue Mar 22 11:38:01 2016 (UTC)
        CacheLimit
                                                           = 1 KB
                                                           = 0x300
        CacheOptions
        CachePath
C:\Users\DeputyGod\AppData\Local\MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_i
eflipahead
                                                           = MicrosoftEdge_ieflipahead:
        CachePrefix
        CacheRelativePath
MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_ieflipahead
                                                                           Page 12
```

```
Admin OUTPUT.txt
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\feedplat
  Lastwrite Time Tue Mar 22 13:13:22 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions
                               = 0x0
    CachePath
                               = C:\Users\DeputyGod\AppData\Local\Microsoft\Feeds
Cache
    CachePrefix
                               = feedplat:
    CacheRelativePath
                               = Microsoft\Feeds Cache
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iecompat
  LastWrite Time Tue Mar 22 13:15:11 2016 (UTC)
    CacheLimit
                               = 1 KB
                               = 0x309
    CacheOptions
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\IECompatCache
    CachePrefix
                               = iecompat:
    CacheRelativePath
                               = Microsoft\Windows\IECompatCache
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iecompatua
  LastWrite Time Tue Mar 22 13:15:11 2016 (UTC)
    CacheLimit
                               = 1 \text{ KB}
    CacheOptions
                               = 0x309
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\IECompatUaCache
    CachePrefix
                               = iecompatua:
    CacheRelativePath
                               = Microsoft\Windows\IECompatUaCache
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iedownload
  Lastwrite Time wed Mar 23 10:24:32 2016 (UTC)
    CacheLimit
                              = 1 \text{ KB}
                               = 0x9
    CacheOptions
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\IEDownloadHistory
    CachePrefix
                               = iedownload:
    CacheRelativePath
                               = Microsoft\Windows\IEDownloadHistory
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache
  LastWrite Time Tue Mar 22 11:13:38 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache\Content
  LastWrite Time Tue Mar 22 11:13:38 2016 (UTC)
    CacheLimit
                              = 256000 \text{ KB}
    CachePrefix
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache\Cookies
  LastWrite Time Tue Mar 22 11:13:38 2016 (UTC)
    CacheLimit
    CachePrefix
                              = Cookie:
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache\History
  LastWrite Time Tue Mar 22 11:13:38 2016 (UTC)
    CacheLimit
                               = 1 KB
                                       Page 13
```

```
CachePrefix
                               = Visited:
 Software\Microsoft\Windows\CurrentVersion\Internet
Settings\5.0\LowCache\Extensible Cache
 LastWrite Time Wed Mar 23 10:24:37 2016 (UTC)
 Software\Microsoft\Windows\CurrentVersion\Internet
Settings\5.0\LowCache\Extensible Cache\DOMStore
 LastWrite Time Wed Mar 23 10:24:37 2016 (UTC)
                               = 1000 \text{ KB}
    CacheLimit
    CacheOptions
                               = 0x8
    CachePath
C:\Users\DeputyGod\AppData\LocalLow\Microsoft\Internet Explorer\DOMStore
    CachePrefix
                               = DOMStore
    CacheRepair
                               = 0x0
 Software\Microsoft\Windows\CurrentVersion\Internet
Settings\5.0\LowCache\Extensible Cache\iecompat
 LastWrite Time Wed Mar 23 10:24:33 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions
                               = 0x309
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\IECompatCache\Low
                               = iecompat:
    CachePrefix
                               = Microsoft\Windows\IECompatCache\Low
    CacheRelativePath
                               = 0x0
    CacheRepair
  Software\Microsoft\Windows\CurrentVersion\Internet
Settings\5.0\LowCache\Extensible Cache\iecompatua
  LastWrite Time Wed Mar 23 10:24:33 2016 (UTC)
    CacheLimit
                               = 1 KB
                               = 0x309
    CacheOptions
    CachePath
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\IECompatUaCache\Low
    CachePrefix
                               = iecompatua:
                               = Microsoft\Windows\IECompatUaCache\Low
    CacheRelativePath
    CacheRepair
                               = 0x0
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\P3P
 LastWrite Time Tue Mar 22 13:13:02 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\P3P\History
  LastWrite Time Tue Mar 22 13:13:02 2016 (UTC)
 ANALYST NOTE:
    No per-domain cookie decisions subkeys are present
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad
  LastWrite Time Tue Mar 22 13:13:18 2016 (UTC)
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
  Lastwrite Time Tue Mar 22 13:13:25 2016 (UTC)
    (default)
    AutoDetect
                                 0
                               =
    IntranetName
                                 1
                                 1
    ProxyBypass
    UNCAsintranet
                               = 1
    -- 'ZoneMap' subkeys -- not parsed:
                                 Tue Mar 22 13:13:18 2016 UTC Tue Mar 22 13:13:18 2016 UTC
      Domains
      ProtocolDefaults
                                        Page 14
```

```
Tue Mar 22 13:13:18 2016 UTC
       Ranges
Subkeys not parsed in 'Software\Microsoft\Windows\CurrentVersion\Internet Settings'
                                    Tue Mar 22 13:13:02 2016 UTC Thu Apr 21 03:31:50 2016 UTC
     Cache
     Connections
                                    Tue Mar 22 13:13:02 2016 UTC
     Http Filters
                              ---
                                    Tue Mar 22 13:13:18 2016 UTC
     Lockdown_Zones
                                   Tue Mar 22 13:13:18 2016 UTC
     Passport
                                    Wed Mar 23 10:24:31 2016 UTC
     Zones
javafx v 20110322
(NTUSER.DAT) Gets contents of user's JavaFX key
Software\JavaSoft\Java Update\Policy\JavaFX not found.
listsoft v.20080324
(NTUSER.DAT) Lists contents of user's Software key
listsoft v.20080324
List the contents of the Software key in the NTUSER.DAT hive
file, in order by LastWrite time.
Thu Apr 21 03:27:55 2016Z
                                       Microsoft
Thu Apr 21 03:22:45 2016Z
Thu Apr 21 03:17:49 2016Z
                                       McAfee
                                       McAfeeInstaller
Thu Apr 21 00:00:03 2016Z Wed Apr 20 22:32:02 2016Z Tue Apr 12 20:55:04 2016Z Tue Apr 12 20:48:36 2016Z
                                       Host App Service
                                       RegisteredApplications
                                       Yahoo
                                       Mozilla
          4 21:50:20 2016Z
                                       Macromedia
Mon Apr
Thu Mar 24 13:29:21 2016Z
                                       Brother
Thu Mar 24 12:41:59 2016Z
                                       Adobe
                                       JavaSoft
Thu Mar 24 11:59:18 2016Z
Wed Mar 23 10:12:44 2016Z
Wed Mar 23 10:12:08 2016Z
Tue Mar 22 13:31:25 2016Z
                                       ForceInterfaceCOM
                                       Privax
                                       OEM
Tue Mar 22 13:17:41 2016Z
                                       Realtek
Tue Mar 22 13:13:18 2016Z
                                       AppDataLow
                                       Local Appwizard-Generated Applications
Tue Mar 22 13:13:13 2016Z
                                       wow6432Node
Tue Mar 22 13:13:08 2016Z
Tue Mar 22 13:13:07 2016Z
Tue Mar 22 13:13:03 2016Z
Tue Mar 22 13:13:03 2016Z
Tue Mar 22 13:13:02 2016Z
Tue Mar 22 13:13:02 2016Z
                                       Intel
                                       DashlaneUpgrade
                                       Policies
                                       Mine
Tue Mar 22 11:49:07 2016Z
                                       Foxit Software
Tue Mar 22 11:49:04 2016Z
                                       Netscape
Tue Mar 22 11:49:04 2016Z
Tue Mar 22 10:53:02 2016Z
                                       ODBC
                                       DataLode
Tue Mar 22 10:45:54 2016Z
                                       Clients
liveContactsGUID v.20110221
(NTUSER.DAT) Gets user Windows Live Messenger GUIDs
Software\Microsoft\Windows Live Contacts\Database not found.
load v.20100811
 (NTUSER.DAT) Gets load and run values from user hive
Software\Microsoft\Windows NT\CurrentVersion\Windows
Lastwrite Time Wed Mar 23 09:43:30 2016 (UTC)
```

```
load value not found.
run value not found.
logonusername v.20080324
(NTUSER.DAT) Get user's Logon User Name value
Logon User Name
Software\Microsoft\Windows\CurrentVersion\Explorer
Lastwrite Time [Thu Apr 21 03:21:23 2016 (UTC)]
mmc v.20080324
(NTUSER.DAT) Get contents of user's MMC\Recent File List key
MMC - Recent File List
Software\Microsoft\Microsoft Management Console\Recent File List
Lastwrite Time Tue Mar 29 12:24:26 2016 (UTC)
  File1 -> C:\Windows\system32\devmgmt.msc
mndmru v.20080324
(NTUSER.DAT) Get contents of user's Map Network Drive MRU
Software\Microsoft\Windows\CurrentVersion\Explorer\Map Network Drive MRU not found.
mp2 v.20120330
(NTUSER.DAT) Gets user's MountPoints2 key contents
Software\Microsoft\Windows\CurrentVersion\Explorer\MountPoints2
LastWrite Time Tue Mar 22 13:22:48 2016 (UTC)
Remote Drives:
Volumes:
Tue Mar 22 13:22:48 2016 (UTC) {1e043e47-febf-4b10-983a-321680f40f77}
Tue Mar 22 11:05:19 2016 (UTC)
  {33951250-5869-11e5-9bd1-806e6f6e6963}
Tue Mar 22 13:13:07 2016 (UTC) - CPC
Unique MAC Addresses:
80:6E:6F:6E:69:63
32:16:80:F4:0F:77
Analysis Tip: Correlate the Volume entries to those found in the MountedDevices
entries that begin with "\??\Volume".
mpmru v.20080324
(NTUSER.DAT) Gets user's Media Player RecentFileList values
Software\Microsoft\MediaPlayer\Player\RecentFileList not found.
mspaper v.20080324
(NTUSER DAT) Gets images listed in user's MSPaper key
SOFTWARE\Microsoft\MSPaper* not found.
muicache v.20130425
(NTUSER.DAT, USRCLASS.DAT) Gets EXEs from user's MUICache key
Software\Microsoft\Windows\ShellNoRoam\MUICache not found.
                                         Page 16
```

Local Settings\Software\Microsoft\Windows\Shell\MUICache not found. nero v.20100218 (NTUSER.DAT) Gets contents of Ahead\Nero Recent File List subkeys Software\Ahead not found. netassist v.20110427 (NTUSER.DAT) Check for Firefox Extensions. Software\Mozilla\Firefox\Extensions not found. Software\Microsoft\Windows\CurrentVersion\Uninstall\NetAssistant not found. Software\Microsoft\Installer\Products\D4676621F4CF7AF46BB388D4351B86F0 not found. Software\Microsoft\Installer\Products\D4676621F4CF7AF46BB388D4351B86F0\SourceList not found. odysseus v.20110202 (NTUSER.DAT) Extract registry keys for Odysseus by bindshell.net. Software\bindshell.net\Odysseus not found. officedocs v.20080324 (NTUSER.DAT) Gets contents of user's Office doc MRU keys officedocs v.20080324 MSOffice version 12.0 located. Software\Microsoft\Office\12.0Excel\Recent Files not found. Software\Microsoft\Office\12.0\PowerPoint\Recent File List not found. officedocs2010 v.2011090 (NTUSER.DAT) Gets user's Office 2010 doc MRU values MSOffice version not found. oisc v.20091125 (NTUSER.DAT) Gets contents of user's Office Internet Server Cache MSOffice version not found. OSVersion Software\Microsoft LastWrite Time Thu Apr 21 03:27:55 2016 (UTC) OSVersion value not found. outlook v.20100218 (NTUSER.DAT) Gets user's Outlook settings Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles not found. policies_u v.20091021 (NTUSER.DAT) Get values from the user's Policies key System\EnableProfileQuota value not found. Page 17

```
Admin OUTPUT.txt
printermru v.20091125
(NTUSER.DAT) Gets user's Printer Wizard MRU listing
Printers\Settings\Wizard\ConnectMRU not found.
printers v.20090223
(NTUSER.DAT) Get user's printers
Software\Microsoft\Windows NT\CurrentVersion\PrinterPorts
LastWrite Time: Thu Apr 21 03:21:06 2016
  Microsoft XPS Document Writer (winspool, NeOO:, 15, 45)
Microsoft Print to PDF (winspool, NeO1:, 15, 45)
Foxit PhantomPDF Printer (winspool, NeO2:, 15, 45)
Fax (winspool, NeO3:, 15, 45)
Fax (winspool, NeO3:, 15, 45)
  Brother MFC-9340CDW USB (winspool, Ne05:,15,45)
  Brother PC-FAX v.3.1 (winspool, Ne04:, 15, 45)
Default Printer (via CurrentVersion\Windows): Brother MFC-9340CDW USB, winspool, Ne04:
privoxy v.20110204
(NTUSER.DAT) Extracts the install path for Privoxy.
Software\Privoxy not found.
proxysettings v.20081224
(NTUSER DAT) Gets contents of user's Proxy Settings
ProxySettings
Software\Microsoft\Windows\CurrentVersion\Internet Settings LastWrite Time Tue Apr 12 20:55:36 2016 (UTC)
  CertificateRevocation
  DisableCachingOfSSLPages
                                      0
                                      0
  EnableHttp1_1
  EnableNegotiate
                                       5.0
  IE5_UA_Backup_Flag
  MigrateProxy
  PrīvacyAdvanced
                                       1
                                      0
  ProxyEnable
  ProxyHttp1.1
                                       2688
  SecureProtocols
                                      Mozilla/4.0 (compatible; MSIE 8.0; Win32)
  User Agent
  WarnonZoneCrossing
                                       2586292023
  ZonesSecurityUpgrade
publishingwizard v.20110202
(NTUSER.DAT) Extract AddNetPlace\LocationMRU for Microsoft Publishing Wizard
Software\Microsoft\Windows\CurrentVersion\Explorer\PublishingWizard\AddNetworkPlace\
AddNetPlace\LocationMRU not found.
putty v.20110204
(NTUSER.DAT) Extracts the saved SshHostKeys for PuTTY.
Software\SimonTatham\PuTTY\SshHostKeys not found.
rdphint v.20090715
 (NTUSER) Gets hosts logged onto via RDP and the Domain\Username
                                             Page 18
```

```
Admin OUTPUT.txt
Software\Microsoft\Terminal Server Client\Servers not found.
realplayer6 v.20080324
(NTUSER DAT) Gets user's RealPlayer v6 MostRecentClips(Default) values
Software\RealNetworks\RealPlayer\6.0\Preferences not found.
realvnc v.20091125
(NTUSER.DAT) Gets user's RealVNC MRU listing
Software\RealVNC\VNCViewer4\MRU not found.
recentdocs v.20100405
(NTUSER.DAT) Gets contents of user's RecentDocs key
RecentDocs
**All values printed in MRUList\MRUListEx order.
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs
LastWrite Time Thu Apr 21 04:39:41 2016 (UTC)

21 = New folder (7)

84 = 11611301081%20(18).jpg

43 = 80011301081%20(7).jpg
  38 = New folder (2)
89 = selfie 23.jpg
  0 = CheerLeader
  88 = CheerLeader
  94 = Delete
  3 = The Internet
96 = Julia Stockholm
  63 = Uninstall
  14 = Downloads
  95 = Nancy Arlington VA
28 = New folder
  81 = Janet_VA 34 bimom
  18 = Michelle Bethlehem
  64 = 18.jpg
93 = 19.jpg
  80 = 3.mp4
  79 = 8.jpg
77 = 119.jpg
  74 = 118.jpg
  72 = 26.jpg
  69 = 114.jpg
67 = 51.jpg
70 = 28.jpg
44 = 152.jpg
  52 = 150.jpg
  66 = 113.jpg
  51 = 32.jpg
  49 = 112.jpg
48 = 121.jpg
92 = 151.jpg
  42 = Yahoo!
  41 = YUpdater
  91 = Bathing Suit
  90 = Heels
  87 = Lady
  86 = Sara16 CO
  85 = Megan Fredericksburg
  45 = Pregnant & milk
83 = 87301301081%20(14).jpg
  82 = Beverly NJ

65 = New folder (11)
```

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```
Admin OUTPUT.txt
   53 = Cock
   20 = Harini
   25 = Attachments_201647.zip
  62 = FB
  29 = New folder (4)
  19 = Danna CA
  78 = Documents
   76 = Sara NY
  75 = 35
   22 = Dave
  73 = 32
71 = 23
  68 = Lyana PalmBeachFL
  47 = Tina Erin
  2 = dateandtime
  61 = windowsupdate
  60 = Changing MAC.docx
  5 = All Tasks
  59 = \{BD256B65-94BE-4194-84BF-41D50D0EF26E\}
         55EA023B-F961-4C4B-8D92-4F109156466E}
  58 =
        {88C9D04D-39DD-41EE-A63B-23218D69717F}
  57 = \{EDB046FF-3554-4BD0-B152-DE4DF7071CA8\}
  56 = Network and Internet
  54 = Matilynn
  31 = Amanda
  50 = New folder (8)
  46 = Hillary
  7 = System and Security
6 = ::{BB06C0E4-D293-4F75-8A90-CB05B6477EEE}
  24 = Jack
  40 = \text{New folder } (10)
  37 = New folder (9)
  39 = piercings
  35 = New folder (6)
  34 = New folder (5)
  32 = mooning
  33 = Beach
  30 = \text{New folder} (3)
  27 = Jasmine
  26 = Billy
  23 = This PC
  17 = User Accounts
  16 = :: \{60632754 - C523 - 4B62 - B45C - 4172DA012619\}
  13 = Program Files (x86)
  12 = Mozilla Firefox
  15 = DeputyGod
  11 = ms-windows-store:///
  10 =
news?FORM=WNSPN1&q=top+stories&ts=1458647420401&nclid=BBA8597EFC3EAB89896A78DCF68F77
63
  9 = Templates
  8 = Normal.dotm
  4 = \{D58D0F32-9128-40D3-89AF-8C63C5167C99\}
  1 = DVD RW Drive (E:) OFFICE12
\label{lem:condition} Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs\.0\&affid=662\&hres=1366\&vres=768\&LaunchPoint=19\&pkgs=431\_662\_en-us\_1\_354FA342-AB76-41A7\\ LastWrite\ Time\ Thu\ Apr\ 21\ 02:53:13\ 2016\ (UTC)
MRUListEx =
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs\.1043&x-mid=IP-chartTe
LastWrite Time Sun Mar 27 08:58:55 2016 (UTC)
                                              Page 20
```

```
MRUListEx =
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs\.docx
Lastwrite Time Tue Mar 29 12:24:54 2016 (UTC)
MRUListEx = 0
  0 = Changing MAC.docx
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs\.dotm
LastWrite Time Tue Mar 22 11:49:56 2016 (UTC)
MRUListEx = 0
  0 = Normal.dotm
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs\.inf
LastWrite Time Tue Mar 22 13:23:02 2016 (UTC)
MRUListEx = 0
  0 = autorun.inf
4 = 80011301081\%20(7).jpg
  5 = selfie 23.jpg
  3 = 18.jpg
2 = 19.jpg
  1 = 8.jpg
  0 = 119.jpg

19 = 118.jpg
  18 = 26. jpg
  17 = 114.jpg
  16 = 51.jpg
  13 = 28.jpg
  14 = 152.jpg
  6 = 150 \text{ jpg}
  11 = 113.jpg
  15 = 32.jpg
10 = 112.jpg
  9 = 121.jpg
  8 = 151.jpg
  7 = 87301301081\%20(14) jpg
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs\.mp4
Lastwrite Time Tue Apr 12 22:10:57 2016 (UTC)
MRUListEx = 0
  0 = 3.mp4
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs\.zip
LastWrite Time Thu Apr 7 15:41:10 2016 (UTC)
MRUListEx = 0
  0 = Attachments_201647.zip
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs\Folder
LastWrite Time Thu Apr 21 04:39:41 2016 (UTC)
MRUListEx =
25,23,27,11,1,10,8,26,20,12,18,24,22,21,19,14,17,2,16,15,3,13,9,7,5,6,4,0
25 = New folder (7)
  23 = New_folder(2)
  27 = Fashion
  11 = Delete
  1 = The Internet
  10 = Uninstall
  8 = Downloads
  26 = New folder
```

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```
Admin OUTPUT.txt
  20 = Michelle Bethlehem
  12 = Yahoo!
  18 = Cock
  24 = Harini
  22 = FB
  21 = New folder (4)
  19 = Documents
  14 = Dave
  17 = Tina Erin
  2 = All Tasks
  16 = Network and Internet
  15 = \text{New folder (8)}
  3 = System and Security
  13 = Jack
  9 = This PC
  7 = User Accounts
  5 = Program Files (x86)
  6 = DeputyGod
  4 = Templates
  0 = DVD RW Drive (E:) OFFICE12
rootkit_revealer v.20110204
(NTUSER.DAT) Extracts the EULA value for Sysinternals Rootkit Revealer.
Software\Sysinternals\RootkitRevealer not found.
runmru v.20080324
(NTUSER.DAT) Gets contents of user's RunMRU key
Software\Microsoft\Windows\CurrentVersion\Explorer\RunMRU
LastWrite Time Tue Mar 22 12:50:12 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\RunMRU has no values.
Software\7-Zip not found.
Software\wow6432Node\7-zip not found.
shellfolders v.20090115
(NTUSER.DAT) Retrieve user Shell Folders values
Software\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders
LastWrite Time Tue Mar 22 13:13:25 2016 (UTC)
!Do not use this registry key Use the SHGetFolderPath or SHGetKnownFolderPath
function instead
                       C:\Users\DeputyGod\AppData\Roaming
AppData
                       C:\Users\DeputyGod\AppData\Local
Local AppData
{1B3EA5DC-B587-4786-B4EF-BD1DC332AEAE}
C:\Users\DeputyGod\AppData\Roaming\Microsoft\Windows\Libraries
My Video C:\Users\DeputyGod\Videos
My Pictures
                       C:\Users\DeputyGod\Pictures
Desktop
                       C:\Users\DeputyGod\Desktop
                      C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\History
History
                       C:\Users\DeputyGod\AppData\Roaming\Microsoft\Windows\Network
NetHood
Shortcuts -
{56784854-C6CB-462B-8169-88E350ACB882} C:\Users\DeputyGod\Contacts
{00BCFC5A-ED94-4E48-96A1-3F6217F21990}
C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\RoamingTiles
                       C:\Users\DeputyGod\AppData\Local\Microsoft\Windows\INetCookies
Cookies
                       C:\Users\DeputyGod\Favorites
Favorites
                       C:\Users\DeputyGod\AppData\Roaming\Microsoft\Windows\SendTo
SendTo
                       C:\Users\DeputyGod\AppData\Roaming\Microsoft\Windows\Start Menu
Start Menu
                                          Page 22
```

```
Admin OUTPUT.txt
                         C:\Users\DeputyGod\Music
My Music
                         C:\Users\DeputyGod\AppData\Roaming\Microsoft\Windows\Start
Programs
Menu\Programs
                         C:\Users\DeputyGod\AppData\Roaming\Microsoft\Windows\Recent
C:\Users\DeputyGod\AppData\Loca]\Microsoft\Windows\Burn\Burn
Recent
CD Burning
                         C:\Users\DeputyGod\AppData\Roaming\Microsoft\Windows\Printer
PrintHood
Shortcuts
{7D1D3A04-DEBB-4115-95CF-2F29DA2920DA} C:\Users\DeputyGod\Searches
{374DE290-123F-4565-9164-39C4925E467B} C:\Users\DeputyGod\Downloads
{A520A1A4-1780-4FF6-BD18-167343C5AF16} C:\Users\DeputyGod\AppData\LocalLow
                         C:\Users\DeputyGod\AppData\Roaming\Microsoft\Windows\Start
Menu\Programs\Startup
Administrative Tools C:\Users\DeputyGod\AppData\Roaming\Microsoft\Windows\Start
Menu\Programs\Administrative Tools
                          C:\Users\DeputyGod\Documents
Personal
{BFB9D5E0-C6A9-404C-B2B2-AE6DB6AF4968} C:\Users\DeputyGod\Links
Cache C:\Users\DeputyGod\AppData\Local\Microsoft\windows\INetCache
Cache
Templates C:\Users\DeputyGod\AppData\Roaming\Microsoft\Windows\Templates {4C5C32FF-BB9D-43B0-B5B4-2D72E54EAAA4} C:\Users\DeputyGod\Saved Games
                         C:\Windows\Fonts
Software\Skype not found.
snapshot_viewer v.20110210
(NTUSER.DAT) Extracts Recent File List for Microsoft Snapshot Viewer.
Software\Microsoft\Snapshot Viewer\Recent File List not found.
ssh_host_keys v.20120809
(NTUSER.DAT) Extracts Putty/WinSCP SSH Host Keys
"Software\SimonTatham\Putty\SshHostKeys" does not exist
"Software\Martin Prikryl\WinSCP 2\SshHostKeys" does not exist
startmenuinternetapps_cu v.20101219
(NTUSER.DAT) Start Menu Internet Applications info current user
Start-Menu Internet Applications
StartMenuInternet [Tue Mar 22 10:45:54 2016 (UTC)]
NOTE: default Internet Browser client key
(default) -> FIREFOX.EXE
               ._____
startpage v.20100330
(NTUSER.DAT) Gets contents of user's StartPage key
Software\Microsoft\Windows\CurrentVersion\Explorer\StartPage LastWrite Time Tue Mar 22 13:14:44 2016 (UTC)
StartMenu_Start_Time = Tue Mar 22 13:13:07 2016 Z
streammru v.20090205
(NTUSER.DAT) streammru
Software\Microsoft\Windows\CurrentVersion\Explorer\StreamMRU not found.
streams v.20081124
(NTUSER.DAT) Parse Streams and StreamsMRU entries
                                               Page 23
```

```
Admin OUTPUT.txt
Software\Microsoft\Windows\CurrentVersion\Explorer\StreamMRU not found.
Software\SysInternals not found.
trustrecords v.20120716
word
PowerPoint
Excel
Access
Launching tsclient v.20120827
(NTUSER.DAT) Displays contents of user's Terminal Server Client\Default key
Software\Microsoft\Terminal Server Client\Default not found.
Software\Microsoft\Terminal Server Client\Servers not found.
typedpaths v.20100330
(NTUSER.DAT) Gets contents of user's typedpaths key
Software\Microsoft\Windows\CurrentVersion\Explorer\TypedPaths
LastWrite Time Tue Mar 22 12:50:12 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\TypedPaths has no values.
typedurls v.20080324
(NTUSER.DAT) Returns contents of user's TypedURLs key.
TypedURLs
Software\Microsoft\Internet Explorer\TypedURLs LastWrite Time Tue Mar 22 13:13:21 2016 (UTC)
  url1 -> http://go.microsoft.com/fwlink/p/?LinkId=255141
typedurlstime v.20120613
(NTUSER.DAT) Returns contents of user's TypedURLsTime key.
Software\Microsoft\Internet Explorer\TypedURLsTime not found.
unreadmail v.20100218
(NTUSER.DAT) Gets contents of Unreadmail key
Software\Microsoft\Windows\CurrentVersion\UnreadMail not found.
user_run v.20140115
(NTUSER.DAT) [Autostart] Get autostart key contents from NTUSER.DAT hive
Software\Microsoft\Windows\CurrentVersion\Run
LastWrite Time Fri Apr 15 18:24:39 2016 (UTC)
20090604: C:\Program Files (x86)\Encore\Hoyle Puzzle and Board Games
2011\Ereg\encore_reg.exe /r "C:\Program Files (x86)\Encore\Hoyle Puzzle and Board
Games 2011\Ereg\encore_reg.rpd"
AcerPortal: "C:\Program Files (x86)\Acer\Acer Portal\AcerPortal.exe" startup
  OneDrive: "C:\Users\DeputyGod\AppData\Local\Microsoft\OneDrive\OneDrive.exe"
/background
```

Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Run not found.

Software\Microsoft\Windows\CurrentVersion\RunOnce

LastWrite Time Thu Apr 21 03:05:50 2016 (UTC) Software\Microsoft\Windows\CurrentVersion\RunOnce has no values. Software\Microsoft\Windows\CurrentVersion\RunServices not found. Software\Microsoft\Windows\CurrentVersion\RunServicesOnce not found. Software\Microsoft\Windows NT\CurrentVersion\Terminal Server\Install\Software\Microsoft\Windows\CurrentVersion\Run not found. Software\Microsoft\Windows NT\CurrentVersion\Terminal Server\Install\Software\Microsoft\Windows\CurrentVersion\RunOnce not found. Software\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found. Software\wow6432Node\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found. Software\Microsoft\Windows NT\CurrentVersion\Windows LastWrite Time Wed Mar 23 09:43:30 2016 (UTC) Run value not found. run value not found. load value not found. user_win v.20080415 (NTUSER.DAT) Software\Microsoft\Windows NT\CurrentVersion\Windows LastWrite Time wed Mar 23 09:43:30 2016 (UTC) UserAssist Software\Microsoft\Windows\CurrentVersion\Explorer\UserAssist LastWrite Time Tue Mar 22 13:13:21 2016 (UTC) {9E04CAB2-CC14-11DF-BB8C-A2F1DED72085} {A3D53349-6E61-4557-8FC7-0028EDCEEBF6} {B267E3AD-A825-4A09-82B9-EEC22AA3B847} {BCB48336-4DDD-48FF-BB0B-D3190DACB3E2} {CAA59E3C-4792-41A5-9909-6A6A8D32490E} {CEBFF5CD-ACE2-4F4F-9178-9926F41749EA} Thu Apr 21 04:24:45 2016 Z 7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Encore\Hoyle Puzzle and Board Games 2011\Hoyle Puzzle Games.exe (12) Thu Apr 21 03:31:46 2016 Z E7CF176E110C211B (51) Thu Apr 21 03:29:08 2016 Z {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\HMA! Pro VPN\bin\HMA! Pro VPN.exe (16) Thu Apr 21 03:24:55 2016 Z {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Yahoo!\Messenger\YahooMessenger.exe (22) Thu Apr 21 02:53:13 2016 Z {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Mozilla Firefox\firefox.exe (1) Wed Apr 20 02:09:30 2016 Z Microsoft.Windows.Explorer (10)

```
Admin OUTPUT txt
Tue Apr 12 20:54:59 2016 Z
  C:\Users\DeputyGod\Downloads\msgr11us.exe (1)
Tue Apr 12 20:52:21 2016 Z
  Microsoft.Windows.ControlPanel (7)
Tue Apr 12 20:47:33 2016 Z
windows.immersivecontrolpanel_cw5n1h2txyewy!microsoft.windows.immersivecontrolpanel
(1)
         7 20:34:55 2016 Z
Thu Apr
  Malwarebytes. ToastNotification (0)
         2 03:47:09 2016 Z
Sat Apr
  Microsoft.MicrosoftEdge_8wekyb3d8bbwe!MicrosoftEdge (0)
         2 03:35:30 2016 z
   7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Adobe\Photoshop Elements
2\PhotoshopElements.exe (0)
Tue Mar 29 12:25:18 2016 Z
  {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\SnippingTool.exe (0)
Tue Mar 29 12:24:29 2016 Z
  {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Microsoft Office\Office12\WINWORD.EXE (0)
Tue Mar 29 12:18:42 2016 Z {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\mmc.exe (0)
Tue Mar 29 12:15:36 2016 Z
  {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\cmd.exe (0)
Tue Mar 29 09:28:41 2016 z
  {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\rundll32.exe (0)
Sun Mar 27 13:04:53 2016 Z
  C:\Users\DeputyGod\Downloads\mbae-setup-1.08.1.1189.exe (0)
Fri Mar 25 15:16:25 2016 Z
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\sfc.exe (0)
Thu Mar 24 13:28:56 2016 Z
  {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Brother\BrLauncher\BrLauncher.exe (0)
Tue Mar 22 13:23:19 2016 Z
  E:\setup.exe (0)
Tue Mar 22 13:23:02 2016 Z
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\notepad.exe (0)
Tue Mar 22 13:12:57 2016 Z
  Microsoft.Getstarted_8wekyb3d8bbwe!App (0)
  Microsoft.SkypeApp_kzf8qxf38zg5c!App (0)
  Microsoft.WindowsMaps_8wekyb3d8bbwe!App (0)
  Microsoft.People_8wekyb3d8bbwe!x4c7a3b7dy2188y46d4ya362y19ac5a5805e5x (0)
  Microsoft.WindowsCalculator_8wekyb3d8bbwe!App (0)
  Microsoft.WindowsAlarms_8wekyb3d8bbwe!App (0) {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\mspaint.exe (0)
  Microsoft.Windows.StickyNotes (0)
Tue Mar 22 13:11:18 2016 Z
  {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\SystemPropertiesProtection.exe (0)
Tue Mar 22 11:51:40 2016 Z
  {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Microsoft Office\Office12\POWERPNT.EXE (0)
Tue Mar 22 11:50:41 2016 Z
  Microsoft.AutoGenerated. {F68CDADD-FCBB-CBB5-6BC6-07D9FB3DA1A3} (0)
Tue Mar 22 11:44:20 2016 Z
  {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\systemreset.exe (0)
Tue Mar 22 11:39:23 2016 Z
  {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\SystemPropertiesComputerName.exe (0)
Tue Mar 22 10:58:40 2016 Z
  E:\AutoPlay.exe (0)
Tue Mar 22 10:54:24 2016 z
McAfee.McAgent (0)
Tue Mar 22 10:48:01 2016 Z
  E:\HoylePuzzleGames2011.exe (0)
{F2A1CB5A-E3CC-4A2E-AF9D-505A7009D442}
```

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```
Admin OUTPUT.txt
{F4E57C4B-2036-45F0-A9AB-443BCFE33D9F}
Thu Apr 21 04:24:45 2016 Z
  C:\Users\Public\Desktop\Hoyle Puzzle and Board Games 2011.lnk (12)
Thu Apr 21 03:31:46 2016 Z {9E3995AB-1F9C-4F13-B827-48B24B6C7174}\TaskBar\Mozilla Firefox.lnk (33) Thu Apr 21 03:29:08 2016 Z
  C:\Users\Public\Desktop\HMA! Pro VPN.lnk (16)
Thu Apr 21 03:24:55 2016 Z
  C:\Users\Public\Desktop\Yahoo! Messenger.lnk (22)
Thu Apr 21 02:49:23 2016 Z
  C:\Users\DeputyGod\Desktop\Mozilla Firefox.lnk (18)
Wed Apr 20 02:09:30 2016 Z
  {9E3995AB-1F9C-4F13-B827-48B24B6C7174}\TaskBar\File Explorer.lnk (10)
Tue Apr 12 20:52:21 2016 Z {A77F5D77-2E2B-44C3-A6A2-ABA601054A51}\System Tools\Control Panel.lnk (4)
Thu Apr 7 20:34:55 2016 Z
  C:\Users\Public\Desktop\Malwarebytes Anti-Malware.lnk (0)
        2 03:35:30 2016 Z
C:\Users\Public\Desktop\Adobe Photoshop Elements 2.0.lnk (0) Tue Mar 29 12:25:18 2016 Z
  {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Snipping Tool.lnk (0)
Tue Mar 29 12:24:29 2016 Z
  {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Microsoft Office\Microsoft Office Word
2007. lnk (0)
  C:\Users\DeputyGod\Desktop\Microsoft Office Word 2007.lnk (0)
Tue Mar 29 12:15:36 2016 Z
  {A77F5D77-2E2B-44C3-A6A2-ABA601054A51}\System Tools\Command Prompt.lnk (0)
Sun Mar 27 12:05:34 2016 Z
  C:\Users\DeputyGod\Desktop\Snipping Tool.lnk (0)
Sun Mar 27 08:25:35 2016 Z
  {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Mozilla Firefox.lnk (0)
Thu Mar 24 13:28:56 2016 Z
  C:\Users\Public\Desktop\Brother Utilities.lnk (0)
Tue Mar 22 13:12:57 2016 Z
   0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Paint.lnk (0)
A77F5D77-2E2B-44C3-A6A2-ABA601054A51}\Accessories\Notepad.lnk (0)
  {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Sticky Notes.lnk (0)
Tue Mar 22 11:51:40 2016 Z
  {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Microsoft Office\Microsoft Office
PowerPoint 2007.1nk (0)
Tue Mar 22 11:50:41 2016 Z
  Tue Mar 22 10:54:24 2016 z
  {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\McAfee\McAfee LiveSafe - Internet
Security.lnk (0)
{FA99DFC7-6AC2-453A-A5E2-5E2AFF4507BD}
userinfo v.20130513
(NTUSER.DAT) Gets contents of MS Office UserInfo values
Software\Microsoft\Office\Common\UserName = Unknown
Software\Microsoft\Office\Common\UserInfo
LastWrite\Time Tue Mar 22 11:49:07 2016 (UTC)
  UserName
                   DeputyGod
  Company
  UserInitials
                   D
Software\Microsoft\Office\11\.0\Common\UserInfo not found.
```

```
Admin OUTPUT.txt
userlocsvc v.20090411
(NTUSER.DAT) Displays contents of User Location Service\Client key
Software\Microsoft\User Location Service\Client not found.
vista_bitbucket v.20080420
(NTUSER.DAT) Get BitBucket settings from Vista via NTUSER.DAT
Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket
LastWrite Time Tue Mar 22 13:17:31 2016 (UTC)
LastEnum: 0.{1e043e47-febf-4b10-983a-321680f40f77}
{1e043e47-febf-4b10-983a-321680f40f77} [Sat Apr 9 00:59:04 2016] (UTC)
  NukeOnDelete
vmplayer v.20110204
(NTUSÉR.DAT) Extracts full filepath for recent VMware Player VM images.
Software\VMware, Inc.\VMware Player\VMplayer\Window position not found.
vmware_vsphere_client v.20110204
(NTUSER.DAT) Extract recent connections list for VMware vSphere Client.
Software\VMware\Virtual Infrastructure Client\Preferences\UI\ClientsXml not found.
Software\VMware\Infrastructure Client\Preferences not found.
vnchookapplicationprefs v.20110208
(NTUSER.DAT) Get VNCHooks Application Prefs list
Software\ORL\VNCHooks\Application_Prefs not found.
vncviewer v.20121231
(NTUSER.DAT) Get VNCViewer system list
Software\ORL\VNCviewer\MRU not found.
Software\RealVNC\VNCViewer4\MRU not found.
wallpaper v.200800810
(NTUSER.DAT) Parses Wallpaper MRU Entries
Software\Microsoft\Windows\CurrentVersion\Explorer\Wallpaper\MRU not found.
warcraft3 v.20110202
(NTUSER.DAT) Extract usernames for Warcraft 3.
Software\Blizzard Entertainment\Warcraft III\String not found.
winlivemail v.20111118
(NTUSER.DAT) Get & display the contents of the Windows Live Mail key
Software\Microsoft\Windows Live Mail not found.
winlogon_u v.20130425
(NTUSER.DAT) Get values from the user's WinLogon key
Software\Microsoft\Windows NT\CurrentVersion\Winlogon
Lastwrite Time Thu Apr 21 04:41:01 2016 (UTC)
  FirstLogon = 0
  ParseAutoexec = 1
```

```
BuildNumber = 10240
  ExcludeProfileDirs = AppData\Local;AppData\LocalLow;$Recycle.Bin;OneDrive;Work
Folders
PUUACTIVE = b5 a7 bd 5a 02 00 04 00 3b 00 a6 00 83 71 06 00 00 83 06 00 c7 39 0d 00 d0 00 00 16 00 36 00 06 d2 51 5d 7b b5 1f 00 8b 80 09 00 cf d4 03 00 a2 6b 02 00 3f 2e 01 00 74 c9 02 00 15 57 09 00 e7 1d 00 00 e6 00 00 00 5b db 75 01 88 9b d1
Software\Wow6432Node\Microsoft\Windows NT\CurrentVersion\Winlogon not found.
Analysis Tip: Existence of RunGrpConv = 1 value may indicate that the system had been infected with Bredolab (Symantec). Also, check the contents of a "shell" value - should only include Explorer.exe, if
  it exists.
winrar v.20080819
(NTUSER.DAT) Get WinRAR\ArcHistory entries
Software\WinRAR\ArcHistory not found.
winscp_sessions v.20120809
(NTUSER.DAT) Extracts WinSCP stored session data
"Software\Martin Prikryl\WinSCP 2\Sessions" does not exist
winvnc v.20110202
(NTUSER.DAT) Extracts the encrypted password for WinVNC.
Software\ORL\WinVNC3 not found.
Software\ORL\WinVNC3\Default not found.
Software\ORL\WinVNC\Default not found.
Software\RealVNC\WinVNC4 not found.
Software\RealVNC\Default not found.
winzip v.20140730
(NTUSER.DAT) Get WinZip extract and filemenu values
Software\Nico Mak Computing\WinZip not found.
wordwheelquery v.20100330
(NTUSER.DAT) Gets contents of user's WordWheelQuery key
Software\Microsoft\Windows\CurrentVersion\Explorer\WordWheelQuery
LastWrite Time Fri Mar 25 15:13:56 2016 (UTC)
Searches listed in MRUListEx order
      retail*
4
      retaildemo
3
      retail demo
2
      .tmp
1
      amazon
      .json
yahoo_cu v.20101219
(NTUSER.DAT) Yahoo Messenger parser
LastWrite Time Tue Apr 19 21:25:07 2016 (UTC) pager
                           = 11.5.0.0228
  Version
  Launch on Startup
                           = 0
  Connection Server
  Last Login UserName =
  Last Local IP
```

```
= 0
AutoLogin
Save Pässword
                               = 0
Encrypted Password
Yahoo Token
NOTE: you should not be able to obtain the password.
LastWrite Time Thu Apr 21 03:25:30 2016 (UTC) profiles
Found 1 users.
Found 0 bad users logins.
USER: callme_tim
LastWrite Time Thu Apr 21 04:40:57 2016 (UTC) callme_tim
pref = General
  LastWrite Time Tue Apr 12 20:57:39 2016 (UTC) Alerts Missing expected value 'Total Login Tries' Missing expected value 'Total Disconnects'
   LastWrite Time Tue Apr 12 20:57:39 2016 (UTC) Archive
   Missing expected value 'Enabled
   Missing expected value 'Autodelete'
  NOTE: cannot determine archived messages policy due to missing values. Missing expected value 'CallHistoryEnabled' Missing expected value 'CallHistoryAutodelete' NOTE: cannot determine call history policy due to missing values. Missing expected 'FriendIcons' subkey. Missing expected 'FT' subkey.
```

ALERT: user_run: Odd char in path: "C:\Program Files (x86)\Acer\Acer Portal\AcerPortal.exe" startup

```
Admin2 OUTPUT.txt
acmru v.20080324
 Gets contents of user's ACMru key
Software\Microsoft\Search Assistant\ACMru not found.
adoberdr v.20120716
(NTUSER.DAT) Gets user's Adobe Reader cRecentFiles values
Adoberdr v.20120716
Adobe Acrobat Reader version not found.
aim v.20080325
(NTUSER DAT) Gets info from the AOL Instant Messenger (not AIM) install
Software\America Online\AOL Instant Messenger (TM)\CurrentVersion\Users not found.
aports v.20110204
(NTUSER.DAT) Extracts the install path for SmartLine Inc. Active Ports.
Software\SmartLine Vision\aports not found.
appcompatflags v.20130930
(NTUSER.DAT, Software) Extracts AppCompatFlags for Windows.
Software\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\Compatibility
Assistant\Store
Fri Jul 10 10:59:56 2015 - C:\Program Files\Acer\Acer Quick Access\QAAgent.exe
Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Malwarebytes
Anti-Malware\mbam.exe
  Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\Mozilla Firefox\firefox.exe
  Fri Jul 10 11:00:24 2015 -
C:\Users\Mallik\AppData\Local\Microsoft\OneDrive\17.3.5892.0626\FileSyncConfig.exe
  Fri Jul 10 11:00:24 2015
C:\Users\Mallik\AppData\Local\Microsoft\OneDrive\Update\OneDriveSetup.exe
Fri Jul 10 11:00:24 2015 -
C:\Users\Mallik\AppData\Local\Microsoft\OneDrive\17.3.6302.0225\FileSyncConfig.exe Fri Jul 10 11:00:24 2015 - C:\Program Files
(x86)\Yahoo!\Messenger\YahooMessenger.exe
Fri Jul 10 11:00:24 2015 -
C:\Users\Mallik\AppData\Local\Temp\jre-8u77-windows-au.exe
  Fri Jul 10 11:00:24 2015 - C:\Program Files (x86)\HMA! Pro VPN\bin\HMA! Pro
VPN.exe
applets v.20140723
(NTUSER.DAT) Gets contents of user's Applets key
Software\Microsoft\Windows\CurrentVersion\Applets
LastWrite Time Fri Mar 25 10:57:42 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Applets\Paint\Recent File List not found.
Software\Microsoft\IntelliPoint\AppSpecific not found.
Software\Ares not found.
arpcache v.20090413
(NTUSER DAT) Retrieves CurrentVersion\App Management\ARPCache entries
```

Software\Microsoft\Windows\CurrentVersion\App Management\ARPCache not found.

```
Admin2 OUTPUT.txt
autoendtasks v.20081128
(NTUSER.DAT) Automatically end a non-responsive task
Control Panel\Desktop
AutoEndTasks value not found.
autorun v,20081212
(NTUSER.DAT) Gets autorun settings
Software\Microsoft\Windows\CurrentVersion\Policies\Explorer not found.
bitbucket_user v.20091020
(NTUSER.DAT) TEST - Get user BitBucket values
Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket LastWrite Time Fri Mar 25 10:57:43 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket\Volume LastWrite Time = Fri Mar 25 10:55:21 2016 (UTC)
brisv v.20130429
(NTUSER.DAT) Detect artifacts of a Troj.Brisv.A infection
Software\Microsoft\PIMSRV not found.
cain v.20110204
(NTUSER.DAT) Extracts details for Cain & Abel by oxid.it
Software\Cain\Settings not found.
ccleaner v.20120128
(NTUSER.DAT) Gets User's CCleaner Settings
Software\Piriform\CCleaner does not exist.
clampi v.20091019
(NTUSER.DAT) TEST - Checks for keys set by Trojan.Clampi PROT module
Software\Microsoft\Internet Explorer\Main
LastWrite Time Fri Mar 25 11:19:30 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\AutoComplete not found.
Software\Microsoft\Internet Account Manager\Accounts not found.
The system does not appear to have been infected with the Trojan.Clampi
PROT module.
clampitm v.20100624
(NTUSER.DAT) Checks for IOCs for Clampi (per Trend Micro)
ClampiTM plugin
Software\Microsoft\Internet Explorer\Settings
Lastwrite Time Fri Mar 25 10:52:04 2016 (UTC)
No Clampi values found.
comdlg32 v.20121008
                                          Page 2
```

Software\Microsoft\Windows\CurrentVersion\Explorer\ComDlg32

```
LastWrite Time Fri Mar 25 11:11:02 2016 (UTC)
CIDSizeMRU
Lastwrite: Fri Mar 25 11:26:30 2016
Note: All value names are listed in MRUListEx order.
  firefox.exe
LastVisitedPid1MRU
Lastwrite: Fri Mar 25 11:11:40 2016
Note: All value names are listed in MRUListEx order.
  firefox.exe - My Computer\C:\.\.
Software\Microsoft\Windows NT\CurrentVersion\AppCompatFlags\Compatibility
Assistant\Persisted not found.
compdesc v.20080324
(NTUSER.DAT) Gets contents of user's ComputerDescriptions key
Software\Microsoft\Windows\CurrentVersion\Explorer\ComputerDescriptions not found.
controlpanel v.20080428
(NTUSER DAT) Look for RecentTask* values in ControlPanel key (Vista)
Software\Microsoft\Windows\CurrentVersion\Explorer\ControlPanel not found.
cpldontload v.20100116
(NTUSER.DAT) Gets contents of user's Control Panel don't load kev
Control Panel\don't load
Lastwrite Time Fri Mar 25 10:57:57 2016 (UTC)
Control Panel\don't load has no values.
decaf v.20110210
(NTUSER.DAT) Extracts the EULA value for DECAF.
Software\DECAFme not found.
dependency_walker v.20110204
(NTUSER.DAT) Extracts Recent File List for Dependency Walker.
Software\Microsoft\Dependency Walker\Recent File List not found.
domains v.20100116
(NTUSER.DAT) Gets contents Internet Settings\ZoneMap\Domains key
Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap
Lastwrite Time Fri Mar 25 10:52:40 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Internet Settings\ZoneMap has no subkeys.
environment v.20110204
(NTUSER.DAT) Extracts user's Environment paths from NTUSER.DAT
Environment
Environment
LastWrite Time Fri Mar 25 10:52:04 2016 (UTC)
                                       Page 3
```

```
TEMP -> %USERPROFILE%\AppData\Local\Temp
TMP -> %USERPROFILE%\AppData\Local\Temp
fileexts v.20080818
(NTUSER.DAT) Get user FileExts values
Software\Microsoft\Windows\CurrentVersion\Explorer\FileExts
filehistory v.20120620 (NTUSER.DAT) Gets filehistory settings
Software\Microsoft\Windows\CurrentVersion\FileHistory LastWrite Time Fri Mar 25 10:52:04 2016 (UTC)
Software Microsoft \ \ Current \ \ File History may not be configured for this user.
gthist v.20100218
(NTUSER.DAT) Gets Google Toolbar Search History
Software\Google\NavClient\1.1\History not found.
gtwhitelist v.20100218 (NTUSER.DAT) Gets Google Toolbar whitelist values
Software\Google\Google Toolbar\4.0\whitelist not found.
haven_and_hearth v.20110204
(NTUSER.DAT) Extracts the username and savedtoken for Haven & Hearth.
Software\JavaSoft\Prefs\haven not found.
ie_settings v.20130731
(NTUSER DAT) Gets important user IE settings
Software\Microsoft\Windows\CurrentVersion\Internet Settings LastWrite Time Fri Mar 25 10:55:06 2016 (UTC)
User Agent = Mozilla/4.0 (compatible; MSIE 8.0; Win32) ZonesSecurityUpgrade = Wed Mar 23 08:52:53 2016 (UTC)
DaysToKeep value not found - default is 20 days
internet_explorer_cu v.20120528
(NTUSER.DAT) Get HKCU information on Internet Explorer
Software\Microsoft\Internet Explorer LastWrite Time Fri Mar 25 10:54:48 2016 (UTC)
  Download Directory =
Software\Microsoft\Internet Explorer\AutoComplete not found.
Software\Microsoft\Internet Explorer\DOMStorage not found.
Software\Microsoft\Internet Explorer\IETld
Lastwrite Time Fri Mar 25 10:52:39 2016 (UTC)
  Internet Explorer version = 0.0.0.0
Software\Microsoft\Internet Explorer\Main
                                              Page 4
```

```
Admin2 OUTPUT.txt
LastWrite Time Fri Mar 25 11:19:30 2016 (UTC)
  Anchor Underline
                                           = yes
  ApplicationTileImmersiveActivation
                                           = 0
                                           = 2
  AssociationActivationMode
  Cache_Update_Frequency
                                             ves
  Default_Page_URL
Disable Script Debugger
                                             http://acer15.msn.com/?pc=ACTE
                                             yes
  DisableFirstRunCustomize
                                             1
  DisableScriptDebuggerIE
                                           = yes
  Display Inline Images
                                           = yes
                                           = 1 [0x01000000]
  Do404Search
                                           = 10240.th1_st1.160222-1812
  EdgeSwitchingOSBuildNumber
  Enable Browser Extensions
                                             q0sw0h9
  ImageStoreRandomFolder
  Local Page
                                             %11%\blank.htm
  OperationalData
  Play_Animations
                                             ves
  Play_Background_Sounds
                                           = yes
  Save_Session_History_On_Exit
                                           = no
  Search Page
= no
  Show_StatusBar
                                             yes
  Show_ToolBar
                                             ves
  Show_URLToolBar
                                           = yes
  Show_URLinStatusBar
                                             yes
  Start Page
                                             http://acer15.msn.com/?pc=ACTE
  UseClearType
                                           = no
  Use_DlqBox_Colors
                                             yes
  XMLHTTP
                                           = true [1]
  Software\Microsoft\Internet Explorer\Main\WindowsSearch not found.
Software\Microsoft\Internet Explorer\Privacy not found (IE should use the default
Privacy settings)
Software\Microsoft\Internet Explorer\Recovery not found.
Software\Microsoft\Internet Explorer\Suggested Sites
Lastwrite Time Fri Mar 25 10:52:29 2016 (UTC)
  LogFileFolder
C:\Users\Mallik\AppData\Local\Microsoft\Windows\INetCache\Low
internet_settings_cu v.20120528
(NTUSER.DAT) Get HKCU information on Internet Settings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
LastWrite Time Fri Mar 25 10:55:06 2016 (UTC)
  CertificateRevocation
                                 = true
  DisableCachingOfSSLPages
                                 = false
  EnableNegotiate
                                   true ^
  IE5_UA_Backup_Flag
                                   5.0
  MigrateProxy
                                 = true
  PrivacyAdvanced
                                 = true
  ProxyEnable
                                 = false [0]
                                 = 2688 [0 \times 000000000]
  SecureProtocols
                                 = Mozilla/4.0 (compatible; MSIE 8.0; Win32)
  User Agent
  WarnonZoneCrossing
                                 = false [0]
                                 = Wed Mar 23 08:52:53 2016 UTC
  ZonesSecurityUpgrade
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0
  LastWrite Time Fri Mar 25 10:52:40 2016 (UTC)
                                       Page 5
```

```
Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache
  LastWrite Time Fri Mar 25 10:52:35 2016 (UTC)
    AppContainerContentLimit = 14885
    AppContainerTotalContentLimit = 14885
                               = 14885
    ContentLimit
                               = 14885
    TotalContentLimit
                               = 2
    Version
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Content
  LastWrite Time Fri Mar 25 10:52:41 2016 (UTC)
                               = 256000 \text{ KB}
    CacheLimit
    CachePrefix
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Cookies
  LastWrite Time Fri Mar 25 10:52:35 2016 (UTC)
    CacheLimit
                               = 1 KB
                               = Cookie:
    CachePrefix
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\History
  LastWrite Time Fri Mar 25 10:52:35 2016 (UTC)
                               = 1 KB
    CacheLimit
    CachePrefix
                               = Visited:
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache
  LastWrite Time Fri Mar 25 11:21:17 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MSHist012016032520160326
  LastWrite Time Fri Mar 25 10:54:24 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions
                               = 0xB
    CachePath
C:\Users\Mallik\AppData\Local\Microsoft\Windows\History\History.IE5\MSHist0120160325
20160326
    CachePrefix
                               = :2016032520160326:
    CacheRelativePath
Microsoft\Windows\History\History.IE5\MSHist012016032520160326
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MicrosoftEdge_DNTException
  Lastwrite Time Fri Mar 25 11:21:17 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions
                               = 0x300
    CachePath
C:\Users\Mallik\AppData\Local\MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_DNTE
xception
    CachePrefix
                               = MicrosoftEdge_DNTException:
    CacheRelativePath
MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_DNTException
    CacheRebair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MicrosoftEdge_iecompat
LastWrite Time Fri Mar 25 11:21:16 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions
                               = 0x109
    CachePath
C:\Users\Mallik\AppData\Local\MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_ieco
mpat
                                        Page 6
```

```
Admin2 OUTPUT.txt
    CachePrefix
                               = MicrosoftEdge_iecompat:
    CacheRelativePath
MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_iecompat
                               = 0x0
    CacheRepair.
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\MicrosoftEdge_iecompatua
  Lastwrite Time Fri Mar 25 11:21:17 2016 (UTC)
    CacheLimit
                               = 1 KB
    Cacheoptions
                               = 0x109
    CachePath
C:\Users\Mallik\AppData\Local\MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_jeco
mpatua
    CachePrefix
                               = MicrosoftEdge_iecompatua:
    CacheRelativePath
MicrosoftEdge\SharedCacheContainers\MicrosoftEdge_iecompatua
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\feedplat
  LastWrite Time Fri Mar 25 10:52:41 2016 (UTC)
                               = 1 KB
    CacheLimit
    CacheOptions
                               = 0x0
    CachePath
                               = C:\Users\Mallik\AppData\Local\Microsoft\Feeds Cache
    CachePrefix
                               = feedplat:
    CacheRelativePath
                               = Microsoft\Feeds Cache
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iecompat
  LastWrite Time Fri Mar 25 10:54:21 2016 (UTC)
    CacheLimit
                               = 1 KB
    CacheOptions
                               = 0x309
    CachePath
C:\Users\Mallik\AppData\Local\Microsoft\Windows\IECompatCache
    CachePrefix
                               = iecompat:
    CacheRelativePath
                               = Microsoft\Windows\IECompatCache
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\Cache\Extensible
Cache\iecompatua
  LastWrite Time Fri Mar 25 10:54:21 2016 (UTC)
    CacheLimit
                               = 1 KB
                               = 0x309
    CacheOptions
    CachePath
C:\Users\Mallik\AppData\Local\Microsoft\Windows\IECompatUaCache
    CachePrefix
                               = iecompatua:
    CacheRelativePath
                               = Microsoft\Windows\IECompatUaCache
    CacheRepair
                               = 0x0
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache LastWrite Time Fri Mar 25 11:15:50 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache\Content
  LastWrite Time Fri Mar 25 11:15:50 2016 (UTC)
    CacheLimit
                               = 256000 \text{ KB}
    CachePrefix
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache\Cookies
  Lastwrite Time Fri Mar 25 11:15:50 2016 (UTC)
    CacheLimit
                               = 1 KB
    CachePrefix
                               = Cookie:
                                         Page 7
```

```
Software\Microsoft\Windows\CurrentVersion\Internet Settings\5.0\LowCache\History
  LastWrite Time Fri Mar 25 11:15:50 2016 (UTC)
     CacheLimit
                                   = 1 KB
                                   = Visited:
     CachePrefix
  Software\Microsoft\Windows\CurrentVersion\Internet
Settings\5.0\LowCache\Extensible Cache
  LastWrite Time Fri Mar 25 11:15:50 2016 (UTC)
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\P3P
  LastWrite Time Fri Mar 25 10:52:04 2016 (UTC)
  Software\Microsoft\Windows\CurrentVersion\Internet Settings\P3P\History LastWrite Time Fri Mar 25 10:52:04 2016 (UTC)
  ANALYST NOTE:
    No per-domain cookie decisions subkeys are present
 *Software\Microsoft\Windows\CurrentVersion\Internet Settings\Wpad LastWrite Time Fri Mar 25 10:52:39 2016 (UTC)
 *Software\Microsoft\Windows\CurrentVersion\Internet                          Settings\ZoneMap
  LastWrite Time Fri Mar 25 10:54:20 2016 (UTC)
     (default)
                                   = 0
    AutoDetect
    IntranetName
                                     1
                                   =
    ProxyBypass
                                     1
                                   =
    UNCAsIntranet
                                   = 1
     -- 'ZoneMap' subkeys -- not parsed:
                                     Fri Mar 25 10:52:40 2016 UTC
Fri Mar 25 10:52:40 2016 UTC
Fri Mar 25 10:52:40 2016 UTC
       Domains
       ProtocolDefaults
       Ranges
Subkeys not parsed in 'Software\Microsoft\Windows\CurrentVersion\Internet Settings'
    Cache
                                   Fri Mar 25 10:52:04 2016 UTC
    Connections
                                   Fri Mar 25 11:26:56 2016 UTC
                                   Fri Mar 25 10:52:04 2016 UTC
    Http Filters
                                   Fri Mar 25 10:52:40 2016 UTC
Fri Mar 25 10:52:39 2016 UTC
    Lockdown_Zones
    Passport
                                   Fri Mar 25 10:52:40 2016 UTC
    Zones
javafx v.20110322
(NTUSER.DAT) Gets contents of user's JavaFX key
Software\JavaSoft\Java Update\Policy\JavaFX not found.
listsoft v.20080324
(NTUSER.DAT) Lists contents of user's Software key
listsoft v.20080324
List the contents of the Software key in the NTUSER.DAT hive file, in order by LastWrite time.
Fri Mar 25 11:21:21 2016Z
                                      ForceInterfaceCOM
Fri Mar 25 11:21:16 2016Z
Fri Mar 25 11:21:12 2016Z
                                     Microsoft
                                     Privax
Fri Mar 25 11:16:29 2016Z
                                     RegisteredApplications
                                              Page 8
```

```
Admin2 OUTPUT.txt
Fri Mar 25 11:15:51 2016Z
                                       Yahoo
Fri Mar 25 11:03:16 2016Z
                                       JavaSoft
Fri Mar 25 11:00:15 2016Z
Fri Mar 25 10:59:35 2016Z
Fri Mar 25 10:58:19 2016Z
Fri Mar 25 10:58:05 2016Z
Fri Mar 25 10:58:05 2016Z
                                       Mozilla
                                       Host App Service
                                       OEM
                                       Brother
Fri Mar 25 10:57:56 2016Z
                                       Realtek
Fri Mar 25 10:56:31 2016Z
                                       McAfee
Fri Mar 25 10:52:39 2016Z
                                       AppDataLow
Fri Mar 25 10:52:39 20162
Fri Mar 25 10:52:22 20162
Fri Mar 25 10:52:13 20162
Fri Mar 25 10:52:06 20162
Fri Mar 25 10:52:05 20162
Fri Mar 25 10:52:04 20162
                                       Wow6432Node
                                       Intel
                                       DashlaneUpgrade
                                       Policies
                                       Mine
liveContactsGUID v.20110221
(NTUSER.DAT) Gets user Windows Live Messenger GUIDs
Software\Microsoft\Windows Live Contacts\Database not found.
load v.20100811
(NTUSER.DAT) Gets load and run values from user hive
Software\Microsoft\Windows NT\CurrentVersion\Windows
LastWrite Time Fri Mar 25 10:52:16 2016 (UTC)
load value not found.
run value not found.
logonusername v.20080324
(NTUSER.DAT) Get user's Logon User Name value
Logon User Name
Software\Microsoft\Windows\CurrentVersion\Explorer LastWrite Time [Fri Mar 25 11:16:39 2016 (UTC)]
mmc v.20080324
(NTUSER.DAT) Get contents of user's MMC\Recent File List key
Software\Microsoft\Microsoft Management Console\Recent File List not found.
mndmru v.20080324
(NTUSER.DAT) Get contents of user's Map Network Drive MRU
Software\Microsoft\Windows\CurrentVersion\Explorer\Map Network Drive MRU not found.
mp2 v.20120330
(NTUSER.DAT) Gets user's MountPoints2 key contents
MountPoints2
Software\Microsoft\Windows\CurrentVersion\Explorer\MountPoints2
LastWrite Time Fri Mar 25 11:11:13 2016 (UTC)
Remote Drives:
Volumes:
Fri Mar 25 11:11:13 2016 (UTC)
  {1e043e47-febf-4b10-983a-321680f40f77}
Drives:
Fri Mar 25 10:52:20 2016 (UTC) - CPC
```

Unique MAC Addresses: 32:16:80:F4:0F:77 Analysis Tip: Correlate the Volume entries to those found in the MountedDevices entries that begin with "\??\Volume". mpmru v.20080324 (NTUSER.DAT) Gets user's Media Player RecentFileList values Software\Microsoft\MediaPlayer\Player\RecentFileList not found. mspaper v.20080324 (NTUSER.DAT) Gets images listed in user's MSPaper key SOFTWARE\Microsoft\MSPaper* not found. muicache v.20130425 (NTUSER.DAT, USRCLASS.DAT) Gets EXEs from user's MUICache key Software\Microsoft\Windows\ShellNoRoam\MUICache not found. Local Settings\Software\Microsoft\Windows\Shell\MUICache not found. nero v.20100218 (NTUSER.DAT) Gets contents of Ahead\Nero Recent File List subkeys Software\Ahead not found. netassist v.20110427 (NTUSER.DAT) Check for Firefox Extensions. Software\Mozilla\Firefox\Extensions not found. Software\Microsoft\Windows\CurrentVersion\Uninstall\NetAssistant not found. Software\Microsoft\Installer\Products\D4676621F4CF7AF46BB388D4351B86F0 not found. Software\Microsoft\Installer\Products\D4676621F4CF7AF46BB388D4351B86F0\SourceList not found. odysseus v.20110202 (NTUSER.DAT) Extract registry keys for Odysseus by bindshell.net. Software\bindshell.net\Odysseus not found. officedocs v.20080324 (NTUSER.DAT) Gets contents of user's Office doc MRU keys officedocs v.20080324 MSOffice version not found. officedocs2010 v.2011090 (NTUSER.DAT) Gets user's Office 2010 doc MRU values MSOffice version not found. oisc v.20091125 (NTUSER.DAT) Gets contents of user's Office Internet Server Cache MSOffice version not found. OSVersion Software\Microsoft LastWrite Time Fri Mar 25 11:21:16 2016 (UTC)

```
OSVersion value not found.
outlook v.20100218
(NTUSER.DAT) Gets user's Outlook settings
Software\Microsoft\Windows NT\CurrentVersion\Windows Messaging Subsystem\Profiles
not found.
policies_u v.20091021
(NTUSER.DAT) Get values from the user's Policies key
System\EnableProfileQuota value not found.
printermru v.20091125
(NTUSER.DAT) Gets user's Printer Wizard MRU listing
Printers\Settings\Wizard\ConnectMRU not found.
printers v.20090223
(NTUSER DAT) Get user's printers
Software\Microsoft\Windows NT\CurrentVersion\PrinterPorts LastWrite Time: Fri Mar 25 10:52:16 2016
  Microsoft XPS Document Writer (winspool, NeOO:, 15, 45)
  Microsoft Print to PDF (winspool, NeO1:,15,45)
Foxit PhantomPDF Printer (winspool, NeO2:,15,45)
Fax (winspool, NeO3:,15,45)
  Brother PC-FAX v.3.1 (winspool, Ne04:,15,45)
  Brother MFC-9340CDW USB (winspool, Ne05:,15,45)
Default Printer (via CurrentVersion\Windows): Brother PC-FAX v.3.1, winspool, Ne04:
privoxy v.20110204
(NTUSER.DAT) Extracts the install path for Privoxy.
Software\Privoxy not found.
proxysettings v.20081224
(NTUSER.DAT) Gets contents of user's Proxy Settings
ProxySettings
Software\Microsoft\Windows\CurrentVersion\Internet Settings
Lastwrite Time Fri Mar 25 10:55:06 2016 (UTC)
  CertificateRevocation
  DisableCachingOfSSLPages
                                    0
  EnableNegotiate
  IE5_UA_Backup_Flag
                                    5.0
  MigrateProxy
                                    1
  PrivacyAdvanced
                                    1
  ProxyEnable |
  SecureProtocols
                                    2688
  User Agent
                                    Mozilla/4.0 (compatible; MSIE 8.0; Win32)
  WarnonZoneCrossing
                                    1662196350
  ZonesSecurityUpgrade
publishingwizard v.20110202
(NTUSER.DĂT) Extract AddNetPlace\LocationMRU for Microsoft Publishing Wizard
Software\Microsoft\Windows\CurrentVersion\Explorer\PublishingWizard\AddNetworkPlace\
                                          Page 11
```

```
Admin2 OUTPUT txt
AddNetPlace\LocationMRU not found.
putty v.20110204
(NTUSER.DAT) Extracts the saved SshHostKeys for PuTTY.
Software\SimonTatham\PuTTY\SshHostKeys not found.
rdphint v.20090715
(NTUSER) Gets hosts logged onto via RDP and the Domain\Username
Software\Microsoft\Terminal Server Client\Servers not found.
realplayer6 v.20080324
(NTUSER.DAT) Gets user's RealPlayer v6 MostRecentClips(Default) values
Software\RealNetworks\RealPlayer\6.0\Preferences not found.
realvnc v.20091125
(NTUSER.DAT) Gets user's RealVNC MRU listing
Software\RealVNC\VNCViewer4\MRU not found.
recentdocs v.20100405
(NTUSER.DAT) Gets contents of user's RecentDocs key
RecentDocs
**All values printed in MRUList\MRUListEx order.
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs LastWrite Time Fri Mar 25 10:55:21 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\RecentDocs has no subkeys.
rootkit_revealer v.20110204
(NTUSER.DAT) Extracts the EULA value for Sysinternals Rootkit Revealer.
Software\Sysinternals\RootkitRevealer not found.
runmru v.20080324
(NTUSER.DAT) Gets contents of user's RunMRU key
RunMru
Software\Microsoft\Windows\CurrentVersion\Explorer\RunMRU
LastWrite Time Fri Mar 25 11:11:09 2016 (UTC)
Software\Microsoft\Windows\CurrentVersion\Explorer\RunMRU has no values.
Software\7-Zip not found.
Software\Wow6432Node\7-Zip not found.
shellfolders v.20090115
(NTUSER.DAT) Retrieve user Shell Folders values
Software\Microsoft\Windows\CurrentVersion\Explorer\Shell Folders
LastWrite Time Fri Mar 25 10:52:48 2016 (UTC)

!Do not use this registry key Use the SHGetFolderPath or SHGetKnownFolderPath
function instead
                      C:\Users\Mallik\AppData\Roaming
AppData
                      C:\Users\Mallik\AppData\Local
Local AppData
{1B3EA5DC-B587-4786-B4EF-BD1DC332AEAE}
C:\Users\Mallik\AppData\Roaming\Microsoft\Windows\Libraries
                      C:\Users\Mallik\videos
My Video
                                         Page 12
```

```
Admin2 OUTPUT.txt
                           C:\Users\Mallik\Pictures
My Pictures
                          C:\Users\Mallik\Desktop
C:\Users\Mallik\AppData\Local\Microsoft\Windows\History
Desktop
History
NetHood
                           C:\Users\Mallik\AppData\Roaming\Microsoft\Windows\Network
Shortcuts
 [56784854-C6CB-462B-8169-88E350ACB882] C:\Users\Mallik\Contacts
{00BCFC5A-ED94-4E48-96A1-3F6217F21990}
Č:\Users\Mallik\AppData\Local\Microsoft\Windows\RoamingTiles
                           C:\Users\Mallik\AppData\Local\Microsoft\Windows\INetCookies
Cookies
Favorites
                           C:\Users\Mallik\Favorites
                          C:\Users\Mallik\AppData\Roaming\Microsoft\Windows\SendTo
SendTo
                          C:\Users\Mallik\AppData\Roaming\Microsoft\Windows\Start Menu
C:\Users\Mallik\Music
Start Menu
My Music
                           C:\Users\Mallik\AppData\Roaming\Microsoft\Windows\Start
Programs
Menu\Programs
                          C:\Users\Mallik\AppData\Roaming\Microsoft\Windows\Recent
C:\Users\Mallik\AppData\Local\Microsoft\Windows\Burn\Burn
Recent
CD Burning
                          C:\Users\Mallik\AppData\Roaming\Microsoft\Windows\Printer
PrintHood 
Shortcuts
{7D1D3A04-DEBB-4115-95CF-2F29DA2920DA}-C:\Users\Mallik\Searches
{374DE290-123F-4565-9164-39C4925E467B} C:\Users\Mallik\Downloads
{A520A1A4-1780-4FF6-BD18-167343C5AF16} C:\Users\Mallik\AppData\LocalLow
Startup
                           C:\Users\Mallik\AppData\Roaming\Microsoft\Windows\Start
Menu\Programs\Startup
Administrative Tools C:\Users\Mallik\AppData\Roaming\Microsoft\Windows\Start
Menu\Programs\Administrative Tools
Personal C:\Users\Mallik\Documents
{BFB9D5E0-C6A9-404C-B2B2-AE6DB6AF4968} C:\Users\Mallik\Links
Cache C:\Users\Mallik\AppData\Local\Microsoft\Windows\INetCache
Templates C:\Users\Mallik\AppData\Roaming\Microsoft\Windows\Templates
{4C5C32FF-BB9D-43B0-B5B4-2D72E54EAAA4} C:\Users\Mallik\Saved Games
                          C:\Windows\Fonts
Software\Skype not found.
snapshot_viewer v.20110210
(NTUSER.DAT) Extracts Recent File List for Microsoft Snapshot Viewer.
Software\Microsoft\Snapshot Viewer\Recent File List not found.
ssh_host_keys v.20120809
(NTUSER.DAT) Extracts Putty/WinSCP SSH Host Keys
"Software\SimonTatham\Putty\SshHostKeys" does not exist
"Software\Martin Prikryl\WinSCP 2\SshHostKeys" does not exist
startmenuinternetapps_cu v.20101219
(NTUSER.DAT) Start Menu Internet Applications info current user
Software\Clients not found. Check the same path in HKLM
startpage v.20100330
(NTUSER DAT) Gets contents of user's StartPage key
Software\Microsoft\Windows\CurrentVersion\Explorer\StartPage LastWrite Time Fri Mar 25 10:54:48 2016 (UTC)
                            = Fri Mar 25 10:52:19 2016 Z
StartMenu_Start_Time
streammru v.20090205
                                                 Page 13
```

(NTUSER.DAT) streammru Software\Microsoft\Windows\CurrentVersion\Explorer\StreamMRU not found. streams v.20081124 (NTUSER.DAT) Parse Streams and StreamsMRU entries Software\Microsoft\Windows\CurrentVersion\Explorer\StreamMRU not found. Software\SysInternals not found. trustrecords v.20120716 Word PowerPoint Excel Access Launching tsclient v.20120827 (NTUSER.DAT) Displays contents of user's Terminal Server Client\Default key Software\Microsoft\Terminal Server Client\Default not found. Software\Microsoft\Terminal Server Client\Servers not found. typedpaths v.20100330 (NTUSER.DAT) Gets contents of user's typedpaths key Software\Microsoft\Windows\CurrentVersion\Explorer\TypedPaths not found. typedurls v.20080324 (NTUSER.DAT) Returns contents of user's TypedURLs key. **TypedURLs** Software\Microsoft\Internet Explorer\TypedURLs LastWrite Time Fri Mar 25 10:52:40 2016 (UTC) url1 -> http://go.microsoft.com/fwlink/p/?LinkId=255141 typedurlstime v.20120613 (NTUSER.DAT) Returns contents of user's TypedURLsTime key. Software\Microsoft\Internet Explorer\TypedURLsTime not found. unreadmail v.20100218 (NTUSER.DAT) Gets contents of Unreadmail key Software\Microsoft\Windows\CurrentVersion\UnreadMail not found. user_run v.20140115 (NTUSER.DAT) [Autostart] Get autostart key contents from NTUSER.DAT hive Software\Microsoft\Windows\CurrentVersion\Run LastWrite Time Fri Mar 25 11:01:40 2016 (UTC) OneDrive: "C:\Users\Mallik\AppData\Local\Microsoft\OneDrive\OneDrive.exe" /background Host App Service: "%LOCALAPPDATA%\Host App Service\Engine\HostAppServiceUpdater.exe" /LOGON Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Run not found.

```
Admin2 OUTPUT.txt
Software\Microsoft\Windows\CurrentVersion\RunOnce not found.
Software\Microsoft\Windows\CurrentVersion\RunServices not found.
Software\Microsoft\Windows\CurrentVersion\RunServicesOnce not found.
Software\Microsoft\Windows NT\CurrentVersion\Terminal
Server\Install\Software\Microsoft\Windows\CurrentVersion\Run not found.
Software\Microsoft\Windows NT\CurrentVersion\Terminal
Server\Install\Software\Microsoft\Windows\CurrentVersion\RunOnce not found.
Software\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found.
Software\Wow6432Node\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not
found.
Software\Microsoft\Windows NT\CurrentVersion\Windows
Lastwrite Time Fri Mar 25 10:52:16 2016 (UTC)
Run value not found.
run value not found.
load value not found.
user_win v.20080415
(NTUSER.DAT)
Software\Microsoft\Windows NT\CurrentVersion\Windows
Lastwrite Time Fri Mar 25 10:52:16 2016 (UTC)
UserAssist
Software\Microsoft\Windows\CurrentVersion\Explorer\UserAssist
Lastwrite Time Fri Mar 25 10:53:06 2016 (UTC)
{9E04CAB2-CC14-11DF-BB8C-A2F1DED72085}
{A3D53349-6E61-4557-8FC7-0028EDCEEBF6}
{B267E3AD-A825-4A09-82B9-EEC22AA3B847}
{BCB48336-4DDD-48FF-BB0B-D3190DACB3E2}
{CAA59E3C-4792-41A5-9909-6A6A8D32490E}
{CEBFF5CD-ACE2-4F4F-9178-9926F41749EA}
Fri Mar 25 11:23:33 2016 Z
  E7CF176E110C211B (33)
Fri Mar 25 11:21:03 2016 Z
   {7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\HMA! Pro VPN\bin\HMA! Pro VPN.exe (1)
Fri Mar 25 11:15:27 2016 Z
{7C5A40EF-A0FB-4BFC-874A-C0F2E0B9FA8E}\Yahoo!\Messenger\YahooMessenger.exe (1)
Fri Mar 25 10:58:47 2016 Z
Malwarebytes.ToastNotification (1)
Fri Mar 25 10:53:02 2016 Z
  Microsoft.Getstarted_8wekyb3d8bbwe!App (14)
  Microsoft.SkypeApp_kzf8qxf38zg5c!App (13)
Microsoft.WindowsMaps_8wekyb3d8bbwe!App (12)
Microsoft.People_8wekyb3d8bbwe!x4c7a3b7dy2188y46d4ya362y19ac5a5805e5x (11)
  Microsoft.WindowsCalculator_8wekyb3d8bbwe!App (10)
Microsoft.WindowsAlarms_8wekyb3d8bbwe!App (9)
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\SnippingTool.exe (8)
{1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\mspaint.exe (7)
                                                Page 15
```

```
Admin2 OUTPUT.txt
   {1AC14E77-02E7-4E5D-B744-2EB1AE5198B7}\notepad.exe (6)
   Microsoft.Windows.StickyNotes (5)
 {F2A1CB5A-E3CC-4A2E-AF9D-505A7009D442}
 {F4E57C4B-2036-45F0-A9AB-443BCFE33D9F}
 Fri Mar 25 11:23:33 2016 Z
   {9E3995AB-1F9C-4F13-B827-48B24B6C7174}\TaskBar\Mozilla Firefox.lnk (7)
 Fri Mar 25 11:21:03 2016 Z
 C:\Users\Public\Desktop\HMA! Pro VPN.lnk (1)
Fri Mar 25 11:15:27 2016 Z
C:\Users\Public\Desktop\Yahoo! Messenger.lnk (1)
Fri Mar 25 10:58:47 2016 Z
   C:\Users\Public\Desktop\Malwarebytes Anti-Malware.lnk (1)
 Fri Mar 25 10:53:02 2016 Z
   {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Snipping Tool.lnk (8) {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Paint.lnk (7) {A77F5D77-2E2B-44C3-A6A2-ABA601054A51}\Accessories\Notepad.lnk (6) {0139D44E-6AFE-49F2-8690-3DAFCAE6FFB8}\Accessories\Sticky Notes.lnk (5)
 {FA99DFC7-6AC2-453A-A5E2-5E2AFF4507BD}
 userinfo v.20130513
 (NTUSER.DAT) Gets contents of MS Office UserInfo values
 Software\Microsoft\Office\Common not found.
 Software\Microsoft\Office\Common\UserInfo not found.
 Software\Microsoft\Office\11\.0\Common\UserInfo not found.
 userlocsvc v.20090411
 (NTUSER.DAT) Displays contents of User Location Service\Client key
Software\Microsoft\User Location Service\Client not found.
 vista_bitbucket v.20080420
 (NTUSER.DAT) Get BitBucket settings from Vista via NTUSER.DAT
 Software\Microsoft\Windows\CurrentVersion\Explorer\BitBucket
 LastWrite Time Fri Mar 25 10:57:43 2016 (UTC)
 LastEnum: 0,{1e043e47-febf-4b10-983a-321680f40f77}
 {le043e47-febf-4b10-983a-321680f40f77} [Fri Mar 25 10:58:16 2016] (UTC)
   NukeOnDelete
                      0
 vmplayer v.20110204
 (NTUSER DAT) Extracts full filepath for recent VMware Player VM images.
 Software\VMware, Inc.\VMware Player\VMplayer\Window position not found.
 vmware_vsphere_client v.20110204
 (NTUSER DAT) Extract recent connections list for VMware vSphere Client.
 Software\VMware\Virtual Infrastructure Client\Preferences\UI\ClientsXml not found.
 Software\VMware\VMware Infrastructure Client\Preferences not found.
 vnchookapplicationprefs v.20110208
                                              Page 16
```

```
Admin2 OUTPUT txt
(NTUSER.DAT) Get VNCHooks Application Prefs list
Software\ORL\VNCHooks\Application_Prefs not found.
vncviewer v.20121231
(NTUSER.DAT) Get VNCViewer system list
Software\ORL\VNCviewer\MRU not found.
Software\Realvnc\vncviewer4\MRU not found.
wallpaper v.200800810
(NTUSER.DAT) Parses Wallpaper MRU Entries
Software\Microsoft\Windows\CurrentVersion\Explorer\Wallpaper\MRU not found.
warcraft3 v.20110202
(NTUSER.DAT) Extract usernames for Warcraft 3.
Software\Blizzard Entertainment\Warcraft III\String not found.
winlivemail v.20111118
(NTUSER.DAT) Get & display the contents of the Windows Live Mail key
Software\Microsoft\Windows Live Mail not found.
winlogon_u v.20130425
(NTUSER.DAT) Get values from the user's WinLogon key
Software\Microsoft\Windows NT\CurrentVersion\Winlogon
Lastwrite Time Fri Mar 25 11:27:02 2016 (UTC)
  FirstLogon = 0
  BuildNumber = 10240
  ExcludeProfileDirs = AppData\Local;AppData\LocalLow;$Recycle.Bin;OneDrive;Work
Folders
PUUACTIVE = b5 a7 bd 5a 01 00 00 01 00 01 00 a8 07 00 00 a1 08 00 00 0c 33 00 00 d0 00 00 18 00 18 00 e3 97 52 5d 5d 33 00 00 6a 08 00 00 09 04 00 00 f9 02 00 00 63 00 00 00 af 03 00 00 55 08 00 00 62 00 00 04 00 00 00 0a aa dc 40 89 86 d1
Software\Wow6432Node\Microsoft\Windows NT\CurrentVersion\Winlogon not found.
Analysis Tip: Existence of RunGrpConv = 1 value may indicate that the system had been infected with Bredolab (Symantec). Also, check the contents of a "shell" value - should only include Explorer.exe, if
  it exists.
winrar v.20080819
(NTUSER DAT) Get WinRAR\ArcHistory entries
Software\WinRAR\ArcHistory not found.
winscp_sessions v.20120809
(NTUSER DAT) Extracts WinSCP stored session data
"Software\Martin Prikryl\WinSCP 2\Sessions" does not exist
winvnc v.20110202
(NTUSER.DAT) Extracts the encrypted password for WinVNC.
Software\ORL\WinVNC3 not found.
Software\ORL\WinVNC3\Default not found.
Software\ORL\WinVNC\Default not found.
Software\RealVNC\WinVNC4 not found.
                                              Page 17
```

```
Admin2 OUTPUT.txt
Software\RealVNC\Default not found.
winzip v.20140730
(NTUSER.DAT) Get WinZip extract and filemenu values
Software\Nico Mak Computing\WinZip not found.
wordwheelquery v.20100330
(NTUSER.DAT) Gets contents of user's WordWheelQuery key
Software\Microsoft\Windows\CurrentVersion\Explorer\WordWheelQuery not found.
yahoo_cu v.20101219
(NTUSER.DAT) Yahoo Messenger parser
LastWrite Time Tue Apr 12 20:53:29 2016 (UTC) Pager
                              = 11.5.0.228
   Version
   Launch on Startup
                              = 1
   Connection Server
   Last Login UserName =
   Last Local IP
   AutoLogin
Save Password
                              = 0
   Encrypted Password =
   Yahoo Token
   NOTE: you should not be able to obtain the password.
   LastWrite Time Tue Apr 12 20:53:29 2016 (UTC) profiles
   Found 1 users.
   Found 0 bad users logins.
   USER: callme_tim
   LastWrite Time Tue Apr 12 20:53:29 2016 (UTC) callme_tim
     Lastwrite Time Fri Mar 25 11:15:54 2016 (UTC) Alerts Missing expected value 'Total Login Tries' Missing expected value 'Total Disconnects' Lastwrite Time Tue Apr 12 20:53:29 2016 (UTC) Archive Missing expected value 'Enabled'
     Missing expected value 'Autodelete'
     NOTE: cannot determine archived messages policy due to missing values.
     Missing expected value 'CallHistoryEnabled'
Missing expected value 'CallHistoryEnabled'
Missing expected value 'CallHistoryAutodelete'
NOTE: cannot determine call history policy due to missing values.
Missing expected 'FriendIcons' subkey.
Missing expected 'FT' subkey.
ALERT: user_run: Odd char in path: "C:\Program Files (x86)\Acer\Acer
Portal\AcerPortal.exe" startup
```

SAM OUTPUT.txt

samparse v.20120722 (SAM) Parse SAM file for user & group mbrshp info

```
User Information
                  : Administrator [500]
Username
Full Name
User Comment
                  : Built-in account for administering the computer/domain
Account Type
Account Created : Tue Mar 22 12:48:37 2016 Z
Last Login Date : Thu Aug 13 22:56:42 2015 Z
Pwd Reset Date : Fri Jul 10 12:22:01 2015 Z
Pwd Fail Date
                  : Never
Login Count
                  : 11
   --> Password does not expire
   --> Account Disabled
   --> Normal user account
                  : Guest [501]
Username
Full Name
                  : Built-in account for guest access to the computer/domain
User Comment
Account Type
Account Created : Tue Mar 22 12:48:37 2016 Z
Last Login Date : Never
Pwd Reset Date : Never
Pwd Fail Date
                  : Never
Login Count
   --> Password does not expire
   --> Account Disabled
   --> Password not required
   --> Normal user account
                  : DefaultAccount [503]
Username
Full Name
                  : A user account managed by the system.
User Comment
Account Type
Account Created: Tue Mar 22 12:48:37 2016 Z
Last Login Date : Never
Pwd Reset Date
                 : Never
Pwd Fail Date
                 : Never
Login Count
                  : 0
   --> Password does not expire
   --> Account Disabled
   --> Password not required
   --> Normal user account
                  : DeputyGod [1001]
Username
Full Name
User Comment
Account Type : Account Created : Tue Mar 22 13:12:30 2016 Z
Password Hint
                  : sara#
Last Login Date: Thu Apr 21 03:19:31 2016 Z
                 : Tue Mar 22 13:12:30 2016 Z
Pwd Reset Date
                  : Tue Apr 19 00:27:33 2016 Z
Pwd Fail Date
Login Count
                  : 110
   --> Password does not expire
   --> Password not required
   --> Normal user account
```

Page 1

: Mallik [1002]

Username Full Name

SAM OUTPUT.txt

User Comment Account Type Account Created: Tue Mar 22 13:14:21 2016 Z : #992 Password Hint Last Login Date: Fri Mar 25 10:51:56 2016 Z Pwd Reset Date: Tue Mar 22 13:14:21 2016 Z Pwd Fail Date: Never Login Count : 1 --> Password does not expire --> Password not required --> Normal user account Group Membership Information Group Name : Users [3] : Tue Mar 22 13:14:21 2016 Z Group Comment: Users are prevented from making accidental or intentional system-wide changes and can run most applications Users S-1-5-21-670634337-3447264720-4152838973-1002 S-1-5-4 s-1-5-11 Group Name : Event Log Readers [0] : Fri Jul 10 12:20:38 2015 Z LastWrite Group Comment: Members of this group can read event logs from local machine Users : None : Guests [1] Group Name : Thu Aug 13 21:54:47 2015 Z Lastwrite Group Comment : Guests have the same access as members of the Users group by default, except for the Guest account which is further restricted S-1-5-21-670634337-3447264720-4152838973-501 : System Managed Accounts Group [1] Group Name LastWrite : Thu Aug 13 21:54:47 2015 Z
Group Comment : Members of this group are managed by the system. Users: S-1-5-21-670634337-3447264720-4152838973-503 : Distributed COM Users [0] Group Name : Fri Jul 10 12:20:38 2015 Z LastWrite Group Comment: Members are allowed to launch, activate and use Distributed COM objects on this machine. Users : None : Administrators [3] Group Name LastWrite : Tue Mar 22 13:14:40 2016 Z Group Comment: Administrators have complete and unrestricted access to the computer/domain Users S-1-5-21-670634337-3447264720-4152838973-1002 S-1-5-21-670634337-3447264720-4152838973-1001 S-1-5-21-670634337-3447264720-4152838973-500 : Remote Management Users [0] : Fri Jul 10 12:20:38 2015 Z Group Name LastWrite Group Comment: Members of this group can access WMI resources over management protocols (such as WS-Management via the Windows Remote Management service). This applies only to WMI namespaces that grant access to the user. Users : None Page 2

SAM OUTPUT.txt

: Performance Log Users [0] : Fri Jul 10 12:20:38 2015 Z Group Name LastWrite

Group Comment: Members of this group may schedule logging of performance counters, enable trace providers, and collect event traces both locally and via remote access

to this computer

Users : None

Group Name : Performance Monitor Users [0] : Fri Jul 10 12:20:38 2015 Z LastWrite

Group Comment: Members of this group can access performance counter data locally

and remotely

: None Users

Group Name

: IIS_IUSRS [1] : Fri Jul 10 12:20:38 2015 Z LastWrite

Group Comment: Built-in group used by Internet Information Services.

Users: S-1-5-17

Analysis Tips:

For well-known SIDs, see http://support.microsoft.com/kb/243330

-S-1-5-4 = Interactive

- S-1-5-11 = Authenticated Users

- Correlate the user SIDs to the output of the ProfileList plugin

ALERT: user_run: Odd char in path: "C:\Program Files (x86)\Acer\Acer Portal\AcerPortal.exe" startup

SECURITY OUTPUT.txt auditpol v.20121128 (Security) Get audit policy from the Security hive file auditpol Policy\PolAdtEv Lastwrite Time Fri Jul 10 12:20:37 2015 (UTC) Length of data: 148 bytes. 0x00000010: 03 00 00 00 03 00 01 00 01 00 01 00 00 00 01 00 0x00000080: 01 90 05 00 0b 00 0e 00 03 00 05 00 06 00 06 00 0x00000090: 04 00 04 00 **Auditing is NOT enabled. lsasecrets v.20140408 (Security) TEST - Get update times for LSA Secrets Domain secret - \$MACHINE.ACC \$MACHINE.ACC key not found polacdms v.20100531 (Security) Get local machine SID from Security hive **Polacoms** Policy\PolAcDmS LastWrite Time Thu Aug 13 21:54:47 2015 (UTC) Machine SID: S-1-5-21-670634337-3447264720-4152838973 PolPrDmS Policy\PolPrDmS Lastwrite Time Fri Jul 10 12:20:52 2015 (UTC) Primary Domain SID: S-1-5-

ALERT: user_run: Odd char in path: "C:\Program Files (x86)\Acer\Acer Portal\AcerPortal.exe" startup

```
SOFTWARE OUTPUT.txt
Launching appinitdlls v.20130425
appinitdls v.20130425
(Software) Gets contents of AppInit_DLLs value
AppInit_DLLs
Microsoft\Windows NT\CurrentVersion\Windows
LastWrite Time Fri Jul 10 12:20:33 2015 (UTC)
  AppInit_DLLs : {blank}
  LoadAppInit_DLLs: 0
*LoadAppInit_DLLs value globally enables/disables AppInit_DLLS.
0 = disabled (default)
Wow6432Node\Microsoft\Windows NT\CurrentVersion\Windows
LastWrite Time Fri Jul 10 11:05:46 2015 (UTC)
  AppInit_DLLs : {blank}
  LoadAppInit_DLLs: 0
*LoadAppInit_DLLs value globally enables/disables AppInit_DLLS.
0 = disabled (default)
Analysis Tip: The AppInit_DLLs value should be blank; any DLL listed
is launched with each user-mode process.
apppaths v.20120524
(Software) Gets content of App Paths subkeys
App Paths
Microsoft\Windows\CurrentVersion\App Paths
Thu Apr 21 03:28:00 2016 (UTC)
javaws.exe - C:\Program Files (x86)\Java\jre1.8.0_91\bin\javaws.exe Thu Mar 31 18:39:43 2016 (UTC)
  msoxmled.exe - C:\Program Files (x86)\Common Files\Microsoft
Shared\OFFICE12\MSOXMLED.EXE
Wed Mar 23 09:48:50 2016 (UTC)
  fsquirt.exe
Tue Mar 22 11:54:21 2016 (UTC)
  mbam.exe - C:\Program Files (x86)\Malwarebytes Anti-Malware\mbam.exe
Tue Mar 22 11:02:38 2016 (UTC)
  PhotoshopElements.exe - C:\Program Files (x86)\Adobe\Photoshop Elements
2\PhotoshopElements.exe
Tue Mar 22 10:37:06 2016 (UTC)
  ois.exe - C:\PROGRA~2\MICROS~1\Office12\OIS.EXE
Winword.exe - C:\PROGRA~2\MICROS~1\Office12\WINWORD.EXE
Tue Mar 22 10:37:05 2016 (UTC)
  MsoHtmEd.exe
  mspview.exe - C:\PROGRA~2\COMMON~1\MICROS~1\MODI\12.0\MSPVIEW.EXE
Tue Mar 22 10:37:04 2016 (UTC)
excel.exe - C:\PROGRA~2\MICROS~1\Office12\EXCEL.EXE
  OneNote.exe - C:\PROGRA~2\MICROS~1\Office12\ONENOTE.EXE powerpnt.exe - C:\PROGRA~2\MICROS~1\office12\POWERPNT.EXE
Thu Aug 13 22:39:52 2015 (UTC)
foxitPhantom.exe - C:\Program Files (x86)\Foxit PhantomPDF\FoxitPhantomPDF.exe Thu Aug 13 22:39:06 2015 (UTC)
PowerDVD12 - C:\Program Files (x86)\CyberLink\PowerDVD12\PowerDVD12.exe Thu Aug 13 21:54:53 2015 (UTC) firefox.exe - C:\Program Files (x86)\Mozilla Firefox\firefox.exe Fri Jul 10 13:19:49 2015 (UTC)
  cmmgr32.exe -
  IEDIAG.EXE - C:\Program Files\Internet Explorer\IEDIAGCMD.EXE
  IEDIAGCMD.EXE - C:\Program Files\Internet Explorer\IEDIAGCMD.EXE
  IEXPLORE.EXE - C:\Program Files\Internet Explorer\IEXPLORE.EXE
  licensemanagershellext.exe - C:\Windows\System32\licensemanagershellext.exe
Fri Jul 10 13:14:46 2015 (UTC)
                                              Page 1
```

```
SOFTWARE OUTPUT.txt
  Journal.exe - %ProgramFiles%\Windows Journal\Journal.exe
  mip.exe - %CommonProgramFiles%\Microsoft Shared\Ink\mip.exe
  SnippingTool.exe - %SystemRoot%\system32\SnippingTool.exe
TabTip.exe - %CommonProgramFiles%\microsoft shared\ink\TabTip.exe
Fri Jul 10 11:05:46 2015 (UTC)
dfshim.dll -
  install.exe -
  mplayer2.exe - %ProgramFiles(x86)%\Windows Media Player\wmplayer.exe
  pbrush.exe - %SystemRoot%\System32\mspaint.exe
  PowerShell.exe - %SystemRoot%\system32\WindowsPowerShell\v1.0\PowerShell.exe
  table30.exe
  wab.exe - %ProgramFiles%\Windows Mail\wab.exe
  wabmig.exe - %ProgramFiles%\Windows Mail\wabmig.exe
  wmplayer.exe - %ProgramFiles(x86)%\Windows Media Player\wmplayer.exe WORDPAD.EXE - "%ProgramFiles%\Windows NT\Accessories\WORDPAD.EXE"
WRITE.EXE - "%ProgramFiles%\Windows NT\Accessories\WORDPAD.EXE"
Wow6432Node\Microsoft\Windows\CurrentVersion\App Paths not found.
assoc v.20080815
(Software) Get list of file ext associations
assoc
Classes
banner v.20081119
(Software) Get HKLM\SOFTWARE.. Logon Banner Values
Logon Banner Information
Microsoft\Windows\CurrentVersion\policies\system
LastWrite Time Fri Jul 10 12:20:58 2015 (UTC)
Legalnoticecaption value =
Legalnoticetext value =
Microsoft\Windows NT\CurrentVersion\Winlogon
LastWrite Time Thu Apr 21 04:41:14 2016 (UTC)
Legalnoticecaption value =
Legalnoticetext value =
bho v.20130408
(Software) Gets Browser Helper Objects from Software hive
Microsoft\Windows\CurrentVersion\Explorer\Browser Helper Objects LastWrite Time Tue Mar 22 11:30:17 2016 (UTC)
Microsoft\Windows\CurrentVersion\Explorer\Browser Helper Objects has no subkeys.
BHOs installed.
Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\Browser Helper Objects
LastWrite Time Thu Apr 21 03:27:59 2016 (UTC)
Classes\CLSID\{02478D38-C3F9-4efb-9B51-7695ECA05670\} not found.
Classes\CLSID\{761497BB-D6F0-462C-B6EB-D4DAF1D92D43}\ not\ found.
Classes\CLSID\{DBC80044-A445-435b-BC74-9C25C1C588A9\} not found.
                                            Page 2
```

SOFTWARE OUTPUT.txt bitbucket v.20080418 (Software) Get HKLM\..\BitBucket keys\values Microsoft\Windows\CurrentVersion\Explorer\BitBucket not found. clsid v.20130603 (Software) Get list of CLSID/registered classes Classes\CLSID Thu Apr 21 03:19:25 2016 Z 54DD89C9-8CF5-41BC-BF34-F793A78B0331} 5A973DFF-5D1E-4CCC-9072-2CDBDB5370A5} VulAdminAgent Class ComMcVulAP Class 6B7015DC-CCB5-4133-8B9C-AF6721D6040F} McVulProgressIcon Class 88FB3FDD-8644-4236-A8F7-F35BCFC627E2} McVulAlert Class {B64EBEEB-A8B5-492F-B720-4E7E7005A717} McVulDBUpdaterPlugin Class {FCFE95A1-AEB4-448E-8EA1-B711E21BE003} VuluserAgent Class Thu Apr 21 03:19:24 2016 Z {7DD30973-11DD-47B7-909A-69E5A36EC7C8} {B77D3416-5479-4AB7-96AC-5B8CB384E86B} {C38D6C58-29D0-4199-836B-2881AFD63C7E} McVulShim2 class McVulVer Class cWinUpdater Class Thu Apr 21 03:17:30 2016 Z {9DC5AC69-B7D8-4DEB-A9EA-E8E2958BE7BD} McVulController Class Thu Apr 21 03:17:25 2016 Z {4C2F8A31-96A3-441F-9BE8-2A2E813F6FE5} McVuloDS Class Thu Apr 21 03:15:49 2016 Z {0CB58125-ED4E-4125-B72E-BA3435AC4421} **PSFactoryBuffer** Thu Apr 21 03:15:48 2016 Z {5A90F5EE-16B8-4C2A-81B3-FD5329BA477C} McAfee SACore Component {CD009C4C-EAAC-4A03-9C44-4342D4CFABA9} Thu Apr 21 03:15:47 2016 Z McAfee Host SA Plugin {0EBBBE48-BAD4-4B4C-8E5A-516ABECAE064} McAfee SiteAdvisor Toolbar 5513F07E-936B-4E52-9B00-067394E91cc5 McAfee SACore Protocol Handler {B164E929-A1B6-4A06-B104-2CD0E90A88FF} Thu Apr 21 03:15:46 2016 Z {0F5FA46A-D17B-4978-8A4C-65474C8DF59F} {21CBFEC0-E728-420C-B4A4-A58AD2089ABA} Thu Apr 21 03:15:28 2016 Z McAfee SiteAdvisor BHO SaSubMgr Class McAfee SiteAdvisor saupKeep C88F5D3A-EBE1-4513-AFC9-CE98CBD96A74} ShredShlExt Class {EE480D09-9DD2-49A8-A3C3-B8B4B4F84F19} **PSFactoryBuffer** Thu Apr 21 03:15:27 2016 Z 31E65827-45A3-462A-A0CB-0B208F577152} **PSFactoryBuffer** 674D81C2-E581-4235-B575-B6D22BB0B1B3} DA91E274-1702-419B-9871-EC6EFC62A355} McShredder Class PSFactoryBuffer [F8855263-6377-4A95-8F34-40BFC158B038] ShredderAPI Class Thu Apr 21 03:15:26 2016 Z {629DEAAC-2F4F-4C37-95F0-16FC6EDD0C0E} **PSFactoryBuffer** {861C8C71-ABFF-48A0-B8CE-A6E8B0CF53F0} MQSProgressIcon Class Thu Apr 21 03:15:25 2016 Z {2F4C0E0C-80AD-4105-9A0F-4BA90BB64296} ApplicationInfo Class 32DE22BD-FA4F-42C4-AE35-A07A77F81098} 3E988004-1193-427E-8424-A2FB5BB29C87} ThumbNailCallback3 Class QuickClean Class C2538E36-3135-49D9-B9D9-D5949FF1E9491 PSFactoryBuffer [C5FB18EF-94F5-43CA-ADCB-A9415F19207D] McOuickclean Class {FA4E7235-687C-4D21-BC74-E10475FB9A8A} QcAdmin Class Thu Apr 21 03:15:17 2016 Z {AF6FB31C-95D0-4A0E-8AFE-099969D8B689} McAfee Vaults Thu Apr 21 03:15:12 2016 Z {9C156543-FD39-477E-96DB-A8B8F844D43C} MATSystrayPlugin Class

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PSFactoryBuffer

MATHelper Class

PSFactoryBuffer

[DCBAFCDA-3DC5-4D14-8E3F-8D1EC329F3E0]

{E57D5731-CD9F-4DC9-A122-60488A1EDD2E}

{71B7BFC6-B632-45B3-9D8B-9CBDA5B52E02}

Thu Apr 21 03:15:11 2016 Z

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SOFTWARE OUTPUT.txt
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  {F7520A2F-82E1-4DD5-A4BF-9D56BCF1D743}
                                              MATApplicationInfo Class
Thu Apr 21 03:15:06 2016 Z
  {B970338F-FDF9-45A2-B3F5-586C61BF5C1D}
                                             McSvcSubsystem Class
Thu Apr 21 03:15:04 2016 Z {19A34F98-20C0-4449-A3B4-29071BCEAD91}
                                             MskOLAddIn Class
   [C438913D-25B3-48cf-9310-9422CBCB19AB]
                                             MskPlugin
Thu Apr 21 03:15:03 2016 Z
  {E0EA5F46-A285-4ebd-9AA9-0CD334F5A9C5}
                                             MSK OEMConfig
Thu Apr 21 03:14:58 2016 Z
  {3087BEE5-7B7F-4C66-AB0B-5DCC65CD48A2}
                                              CoMcAntispam Class
Thu Apr 21 03:14:57 2016 Z {45559631-986C-4546-87E1-8AE1F9614296}
                                             MSKSrqHelper Class
   516A0FE6-CA82-49F9-97EF-B5091F4B2E5A}
                                             MskProtection Class
Thu Apr 21 03:14:43 2016 z
  {01BBDA6E-D5C6-47a0-AB4C-16E0FCA5009A}
  {83748E14-8F60-4AB3-8A81-7CECBE2B1CBE}
                                             MpsAppImpl Class
Thu Apr 21 03:14:42 2016 Z
  {DE20B4BE-BD58-4304-BA1B-C9050CDF4B0C}
                                             McParentalControls Class
Thu Apr 21 03:14:41 2016 Z {08533142-6DAA-40C0-829F-098475E66646}
                                             MpsPlugin Class
   12A5109E-F9A9-4A44-B849-2B6B245FC5EB}
                                             MpsVersion Class
   B0F287F0-8024-4981-A6E9-A003641A61C3}
                                             PSFactoryBuffer
  {E9A45E1C-A219-416B-9E79-3C61B547209D}
                                             mps
Thu Apr 21 03:14:39 2016 z
  {5AE43A84-811D-4aa7-96CC-41607ADE91EB}
                                             Alert Class
Thu Apr 21 03:14:38 2016 Z
   09DBB645-8A30-4141-9ABE-826C1BBDFB10}
                                             UserEvents Class
   14D12A5C-50FF-4fd3-9A4F-EF782812189F}
                                             PSSignOutEventHandler Class
   229000A5-00F3-40b8-8984-F643C4C2952A}
                                             PSKeywordBlockedEventHandler Class
   [323826AD-B586-45b8-8E04-8736CBE1D670]
                                             PSImageBlockedEventHandler Class
  {49E62177-F1B8-4af7-AF05-1D8731E09A08}
                                              SubscriptionEventHandler Class
   5C90092E-A90F-40F3-8155-49F087A3B752}
                                             PSSignInEventHandler Class
                                              PŚUrĺVisitedEventHandler Class
   [8C87D859-EFDC-40ae-9160-6918F459196C}
   9395130C-49E0-462d-BC45-C1DBAC6B13A8}
                                              PSAccessDeniedEventHandler Class
{9D3F632F-8427-4744-887B-6BD313EE61A6}
Thu Apr 21 03:14:37 2016 Z
                                             PSSignInRequiredEventHandler Class
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                                             McPrivacyServiceConfig Class
   [94807D76-62F1-4C85-B794-D0B29E29DAAE]
                                             MpsConfig Class
   [99E69691-3266-4EA2-97FF-DFC40CF90DDC]
                                             MpsLogger Class
  {BD28FB5B-B2D0-4BA8-9755-618B29A95785}
                                             UserHelper Class
Thu Apr 21 03:14:09 2016 Z

{447CAE10-7647-45f9-9AD8-68243ED5A2DA}

{820B1F90-F6DF-4f3a-9658-2A2E12F7B57C}
                                             MpfpMcApplicationInfoProviderImpl Class
                                             MpfpMcLogActionProviderImpl Class
   BD7EC3D0-8A8F-4ab8-9070-07997206D505}
                                             MpfpMcRecentEventActionProviderImpl Class
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                                             MpfSvcImpl Class
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                                             MpfpAPIImpl Class
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                                             FirewallSettings Class
Thu Apr 21 03:14:04 2016 Z
  {CF1B3E19-651E-4406-852B-9B7C4BABC82E}
                                             PSFactoryBuffer
Thu Apr 21 03:14:03 2016 Z
  {7585011C-0545-4F40-86B2-07639245F8ED}
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  {C13F71BC-CC67-40A4-BEF2-1CBF44BD2A6D}
                                             McAfee Personal Firewall MISP Alert
Thu Apr 21 03:14:02 2016 Z
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                                             McAfee Personal Firewall OEM Configuration
Thu Apr 21 03:14:01 2016 Z {BA041363-3548-4CBA-BDB8-9338683BB8BC}
                                             McAfee Personal Firewall Version Class
  {F33B322A-8757-4E91-ACE3-28FE07AF968E}
                                             PSFactoryBuffer
Thu Apr 21 03:14:00 2016 Z
  {01A3B960-21A7-4231-909E-7597D17EF4A5} McAfee Personal Firewall Application Class
                                          Page 4
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SOFTWARE OUTPUT.txt
  {60CCDA22-6301-439F-897B-08806DA744F2}
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  {AAC05D4F-D3FC-4d85-B706-55ECE9CE6DCA}
                                              McAfee Personal Firewall Configuration
class
Thu Apr 21 03:13:56 2016 Z {4£112792-FF8F-4f97-818B-2D7B9492F897}
                                              MPFSubSystem Class
  {DB4FBF4C-8F23-4FD5-97CB-84020AE74965}
                                              MCMPFSvc Class
Thu Apr 21 03:13:34 2016 Z
  {76DEF3AC-2910-4234-9EE2-C81B2D45833A}
                                              McAfee VirusScan Alerter
Thu Apr 21 03:13:33 2016 Z
                                              McAfee MCODS
  {C98F04D7-CD30-4bb0-B7D7-8DD7448520F2}
Thu Apr 21 03:13:30 2016 Z
{16453650-8364-4e9c-B891-1CF822B38F2E}
Thu Apr 21 03:13:29 2016 Z
                                              McAfee MCODS Shim
  {9d0f8731-12bb-42da-9a27-2f97b8c99998}
                                              McAfee VirusScan Recent Events and Logs
Provider
Thu Apr 21 03:13:27 2016 Z
   [0C146D72-9229-49D8-B2C9-D805EF5C69A9}
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   84D248DA-52CD-442c-B6AE-28F143DB1E33}
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   89129896-0240-4245-A9F0-866E06263A0D}
9EA1A0AD-B6AA-4F94-849C-02C8223CE619}
                                              McAfee McQuarantine Shim
                                              McAfee McRealtimeScan Shim
   A10DDD46-26AA-4b27-8FD1-D8A27A8AAF8C}
                                              McAfee McTrustedItem Shim
  {DE4F5EAE-49F5-BEED-DA6F-A387DE19EAF4}
                                              McAfee RtsExclusions Shim
Thu Apr 21 03:13:26 2016 Z
  {01576F39-90DE-4D6E-A068-5B20C22BAAEE}
                                              CtxMenu Class
Thu Apr 21 03:13:25 2016 Z
  {874f654b-c2a6-4f89-9195-6c6c3eeb779a}
                                              McAfee VirusScan Application Information
Thu Apr 21 03:13:24 2016 Z {33264B15-ECBD-4191-87A7-6B6422CB3A54}
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{44603E4D-56AE-4C42-ABE4-EC155FE8F1CD}
Thu Apr 21 03:13:23 2016 Z
                                              McAfee VirusMap Reporting
                                              McAfee VirusScan Announcer Administrative
  {395633B1-EED9-4DFC-B67F-9788B51C9F06}
Class
  {3EF62937-0A7B-4f6c-988D-994620390A80}
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   782C48A5-DD18-43E5-B32E-88E66CBB85D0}
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                                              McAfee VirusScan Announcer Subsystem Class
   C90134D2-4AE9-407A-919A-4A2EF09C6C51}
                                              MfeVsAnnServiceConfig Class
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                                              McAfee VirusScan Announcer State Class
Thu Apr 21 03:13:22 2016 Z
  {2813D8F5-E8CC-4102-B76A-472A0DF23E51}
                                              McVSVer class
  {F80EAA49-6471-40B8-84F5-E1C1E4F5644A}
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Thu Apr 21 03:13:21 2016 Z
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D1646887-73BC-429E-A2D3-2299B684F91F}
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                                              McAfee VSO Setting Manger
Thu Apr 21 03:12:03 2016 Z
  {1DD7B920-0AAE-457B-8A6B-077A92933F82}
                                              McSvcSubsvstem Class
Thu Apr 21 03:12:01 2016 Z
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Thu Apr 21 03:11:45 2016 Z
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   B97FDD09-7004-437E-9D5F-D336CB0F31A0}
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                                              PCFile Class
Thu Apr 21 03:11:44 2016 Z
  {DE4B86D4-00A1-463A-A26E-B7E555482952}
                                              PefIntegration Class
Thu Apr 21 03:11:34 2016 Z
  {62DD38CC-A2E4-43EA-92BA-5855CD2D60C1}
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Thu Apr 21 03:11:33 2016 Z
   255A5958-D283-4DD9-AA2E-8E33805CFC35}
                                              MccspclientAutomation Class
   58bf5ff7-38ff-46db-b7f3-dddee3f087cc}
                                              McGenericCacheObject Class
   861CEB0E-B6F3-4DA8-A7E7-DBC43D335628}
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                                              MccspclientShim Class
                                          Page 5
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                                               Mccspclient Class
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                                               McCDCObjectShim Class
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                                               McAfee VirusScan ActiveShield
  {3BAC5BDD-FCA1-4E2F-9062-6693E80016D8}
                                               McPlatformServiceFramework Class
   4B3DBDAB-C46F-40D3-A415-3DB9585F4D00}
                                               McUtilProvider Class
   {85C12AD0-200B-48A0-9BEF-880ED5BE9D1D}
                                               McPlatformService Class
   C307ED64-2933-4E7E-869B-7EFC8F6C7B18
                                               McAMTask Class
Thu Apr 21 03:11:26 2016 Z {209500FC-6B45-4693-8871-6296C4843751}
                                               ProtectionUIManager Class
Thu Apr 21 03:11:23 2016 Z
  {F01E4065-20D6-4c86-9076-468AFB1B4156}
                                               SessionMgr Class
Thu Apr 21 03:11:22 2016 Z
   6DFC2D17-579D-4c1c-93B7-B05B7DCCD766}
                                               CoMcUpdateUI Class
   [8F7EE58B-CEA5-4869-962F-AD58E4BD7465]
                                               CoMcUpdateClientUI Class
   ADA518B9-B7A3-4C36-B4ED-49EB3FA189FC}
                                               CoUpdateConnector Class
{E001E795-5A24-4E12-8B9C-6B80F190767D}
Thu Apr 21 03:11:21 2016 Z
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                                               McAfee Agent
Thu Apr 21 03:11:19 2016 Z
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                                               CoMcAlertMar Class
   45F5697C-8C8C-4FDF-994E-C452372992E0}
                                               CoAlertMgrAutomation Class
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                                               PSFactoryBuffer
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                                               McAMTaskAgent Class
Thu Apr 21 03:11:16 2016 Z
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                                               McUserManager Class
   495DC25F-9EDE-47B4-968D-445A91B5C73E}
                                               McSMProvider Class
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   McDspDatabaseMgr Class
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                                               McDspFileSystem Class
                                               McReportLog Class
McMscHelper Class
ManageOem Class
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                                               CoMcReport Class
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                                               PSFactoryBuffer
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                                               COMCIPTMgr Class
                                               COMCMLSProv Class
  {A557A096-4DA4-4E32-B863-BAFD39EEB367}
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   3ED11E13-AB3A-49A1-B29E-B33853F6CB4A}
                                               McUpdateSettings Class
   4FE2B7C8-AC9D-473C-A227-528F96CF0A88}
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                                               COMCTOC Class
                                               ComcTaskScheduler Class
Thu Apr 21 03:11:13 2016 Z {071345B6-580F-47e5-A454-A76E9817CD8D}
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                                               CoMcSecurityCenter Class
   57249F09-6C95-43D5-977C-301EBAF7F3F5}
   5744BAD0-CB1D-43DB-90BD-1D2778CB0AD8}
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  {72FA3944-C398-4300-BFAF-00F83A7F1B3E}
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                                            Page 6
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SOFTWARE OUTPUT.txt
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                                                 CoMcProvHome Class
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                                                 CoMcMscCShim Class
  {B7D66A11-7233-4e29-A3B7-9D359344ED5B}
{BF1A6196-0201-41FF-9024-EBDCA65A2D85}
{EC5F8EE1-A52B-4841-85C2-362990D50919}
                                                 CoMcInfoviz Class
                                                McGensettings Class
                                                 CoMcCloudEventData Class
Thu Apr 21 03:11:12 2016 z
  {4D13AE0B-CCCE-49AC-BB17-7BC48DDD7AA8}
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  {5A40054F-2EBB-41bd-8A94-38C91AAFBC43}
                                                McLogDatabaseManager Class
Thu Apr 21 03:11:11 2016 z
{524FFCA8-CE5C-4D65-A78F-716D1A403B1E}
Thu Apr 21 03:11:10 2016 Z
                                                CoMcServerContent Class
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                                                 PSFactoryBuffer
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                                                McCtxFrmWrk Class
Thu Apr 21 03:11:09 2016 Z
   {3EF5086B-5478-4598-A054-786C45D75692}
                                                 McInternetProtocolRoot Class
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                                                PSFactoryBuffer
Thu Apr 21 03:11:08 2016 Z

{F6F390DB-9953-497B-B2F8-9F9B7C8A1B1C}

Thu Apr 21 03:11:07 2016 Z
                                                McUninstaller Class
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SOFTWARE OUTPUT.txt
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System.Runtime.CompilerServices.CallConvThiscall
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SOFTWARE OUTPUT.txt
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System.EnterpriseServices.Internal.Soaputility
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SOFTWARE OUTPUT.txt
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System.Runtime.CompilerServices.CallConvCdecl
                                            Page 18
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SOFTWARE OUTPUT.txt
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Fri Jul 10 11:05:05 2015 Z
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                                                    Microsoft History AutoComplete List
                                                    Microsoft Multiple AutoComplete List
Container
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                                                    Audio Remote Render Endpoint Plugin Stub
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                                                    PhotoAcqDeviceSelectionDlg
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                                               User Tile Validator
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Class 2.5
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IntDitherer Class
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created
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control creating scriptlets
                                               Factory bindable using IPersistMoniker
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  {06290BD5-48AA-11D2-8432-006008C3FBFC}
                                               Object for constructing type libraries for
scriptlets
                                               Constructor for Scriptlet Automation
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Handler
  {06290BD9-48AA-11D2-8432-006008C3FBFC}
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   06290BDA-48AA-11D2-8432-006008C3FBFC}
                                               Constructor for Scriptlet ASP Handler
                                               Constructor for Scriptlet Behavior Handler
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   068a8476-9229-4cc0-9d49-2fc699dcd30a}
                                                  Create and edit Wired policies
   06993B16-A5C7-47EB-B61C-B1CB7EE600AC}
                                                  Help Collection Wrapper Class
   [06A03425-C9EB-11d2-8CAA-0080C739E3E0}
                                                  Audio StreamGroup Class
   06B2132B-5B99-42A6-B8B6-A1709E191C70}
   06B32AEE-77DA-484B-973B-5D64F47201B0}
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06C792F8-6212-4F39-BF70-E8C0AC965C23}
                                                  VMR Mixer
                                                  NarratorToolBar Class
                                                  User Account Control Settings
   06CCA63E-9941-441B-B004-39F999ADA412}
                                                  MMEndpointManager class
                                                  GameCleanupHandler Class
   06EEE695-542D-46F6-AEAB-FA2F1B2102D3
                                                  URL Shortcut PropSetStorage Mapping
   06EEE834-461C-42c2-8DCF-1502B527B1F9
   0700F42F-EEE3-443a-9899-166F16286796}
                                                  HomeGroup Network
   0709BCEE-E071-4CF1-BD15-BAEC9AA12D75}
07252659-bb6b-4b79-b78b-623f6699a579}
0725C3CB-FEFB-11D0-99F9-00C04FC2F8EC}
                                                  ChxuserDictDS
                                                  AudioConstrictor Class
                                                  WDM Event Provider
   07398dcf-2e0b-4ece-99dd-56b262db948b}
                                                  Search Protocol URL Generator
   076C2A6C-F78F-4C46-A723-3583E70876EA}
                                                  Shell Undo Parent Unit
   `078759d3-423b-48ad-ab6a-5638c2884dbe}
                                                  SAX XML Reader
   <sup>6</sup>079aa557-4a18-424a-8eee-e39f0a8d41b9}
                                                  Logagent Class
   07A774A0-6047-11D1-BA20-006097D2898E}
   07AA0886-CC8D-4e19-A410-1C75AF686E62}
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07B65360-C445-11CE-AFDE-00AA006C14F4}
07C45BB1-4A8C-4642-A1F5-23767252F66}
                                                  Onex PLAP Credential Provider
                                                  PimcSurrogate Class
                                                  MIDI Renderer
                                                  IE Microsoft BrowserBand
   07D26616-6136-11D1-8C9C-00C04FC3261D}
   [07fc2b94-5285-417e-8ac3-c2ce5240b0fa}
   07FFDD7A-0300-4FDC-B113-1C5364E61F54
                                                  CFeedbackPane
                                                  ADS LDAP Pathname Descriptor Object
NarratorExplorerWindow Class
   080d0d78-f421-11d0-a36e-00c04fb950dc}
   0814BEF4-2971-429A-B694-2F3E63912DCF}
08165EA0-E946-11CF-9C87-00AA005127ED}
                                                  WebCheckWebCrawler
   08229782-89C8-4028-BB74-75BB58EF1488}
                                                  IP Security Monitor
   082C78E1-CD8F-4982-BEB9-BBFE43A0F09A
                                                   InkObject Class
   [0839CA75-2FE4-4608-A1B9-2224E046D6A3]
                                                   Modern IME CHT Editing Model
                                                  Windows.System.Profile.SystemManufacturers
  {08586F78-3B1F-4CDE-9E87-AFFA015B5DE2}
Proxy
   [08762EA6-B6EF-45FB-B0A5-2F940A849E12}
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   [087798c4-3c0a-48d4-abc9-ed60912fa139}
   0886dae5-13ba-49d6-a6ef-d0922e502d96}
                                                   Retail Demo User COM Agent
   088714E2-5783-44A2-8552-C9D7E7513339}
                                                   DeviceSettingsProvider
   <sup>1</sup>088e3905-0323-4b02-9826-5d99428e115f}
                                                   SmartScreen Setting's Check Provider
   [088E8DFB-2464-4C21-BAD2-F0AA6DB5D4BC}
   {08a99e2f-6d6d-4b80-af5a-baf2bcbe4cb9}
                                                   Provides
IPortableDevicePropVariantCollection helper methods for portable devices
applications and drivers
{08d450b7-f7e5-4424-8229-11888adb7c14}
{08d5bfbf-fbca-4322-9f70-ca9f66f8ed6a}
                                                   CommonLayoutModifier
   08D9DFDF-C6F7-404A-A20F-66EEC0A609CD}
                                                   OOBE OEMRegistration Plugin
   08DFCEF6-4F00-436F-B621-B1585343C2FB}
                                                   PSFactoryBuffer
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   08F91D9D-1F00-48C2-B90F-CC75FFAFE727}
08FC06E4-C6B5-40BE-97B0-B80F943C615B}
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                                                   SettingSyncParameters
Proximity Sharing
                                                   PSFactoryBuffer
   09017262-fdb4-4ff2-9013-26332c926ee7}
                                                   Csc Sync
                                                   PBDA DTFilter
   09144FD6-BB29-11DB-96F1-005056C00008}
                                                   AboveLockApplicationFrameworkProxy
   09290c14-40BF-40F1-A245-85FC671B5FA3}
                                                   Windows Script Host Network Object
   {093FF999-1EA0-4079-9525-9614C3504B74}
                                               Page 31
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SOFTWARE OUTPUT.txt
   {09474572-B2FB-11D1-A1A1-0000F875B132
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                                                     Hide Selected Explorer Command
    0955AC62-BF2E-4CBA-A2B9-A63F772D46CF}
                                                     BDA Tuning Model MPEG2 Tune Request
    09655E95-040C-4654-85AF-48852407FDD9}
                                                     RADCApiWorkspaceManager Class
    0968e258-16c7-4dba-aa86-462dd61e31a3}
0977EEC5-10F7-44AE-A7FA-D4824EBA5C74}
09799AFB-AD67-11d1-ABCD-00C04FC30936}
                                                     PersistentZoneIdentifier
                                                     PrintersCacheManager Class
                                                     Open With Context Menu Handler
    098870b6-39ea-480b-b8b5-dd0167c4db59}
                                                     IE OpenService Manager
    098f2470-bae0-11cd-b579-08002b30bfeb}
                                                     Null persistent handler
    0997898B-0713-11d2-A4AA-00C04F8EEB3E}
                                                     Common Places FS Folder
                                                     Remove Properties Drop Target
    09a28848-0e97-4cef-b950-cea037161155]
    09AA621D-CF81-408D-9C9F-41399065CAC4}
                                                     Physical Keyboard Skin Class
   09c5dd34-009d-40fa-bcb9-0165ad0c15d4}
09DBBC77-588F-4517-A485-74A29759F54C}
09f209a1-d04d-4225-9333-076d72a7bb06}
                                                     User Tile Store
                                                     PSFactoryBuffer
                                                     IPlayToRéceiverAppRegistrar Factory
    0A14D3FF-EC53-450f-AA30-FFBC55BE26A2
                                                     TokenActivation Class
    0A16D195-6F47-4964-9287-9F4BAB6D9827
                                                     PSFactoryBuffer
    0A235AB7-264B-4D1A-B533-DD7AB44AD94E}
                                                     LiveRegionChangedEvent Class
    OA29F9BD-86B3-4384-B25D-EF1FFE020266}
                                                     WSD Scan Proxy
                                                     Sync root make available online verb
    0A30F902-8398-4ee8-86F7-4CFB589F04D1
    OA4B5474-4226-4D28-B4FC-369CC68A7211)
OA4B8F34-D725-454D-B81D-3BEBE48382DC
                                                     Tablet Mode Positioner
    0A522732-A626-11D0-8D60-00C04FD6202B
                                                     CLSID_CExchImport
    0A556D98-CFEE-4D84-82A7-00377F939198}
                                                     Default Associations Profile Handler
    0A56CD6C-B45A-4A6C-A88C-3F42AC7BCED4
                                                     KevStrokeMonitor Class
    0A6C76BD-9A96-4FD9-930B-F60AF68F6388}
                                                     RASGCW Auto Trigger Control Page Class
    0A77F7E3-36D2-4D32-83A8-496A4680C706}
    0A860B80-3773-4DDE-85B4-E68C520A858C}
                                                     SpSapiServer Class
    0A886F29-465A-4aea-8B8E-BE926BFAE83E]
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                                                     EapQecMessenger
                                                     Share Home Group
    0A9AE910-85C0-11D0-BD42-00A0C911CE86}
                                                     AVI mux Property Page1
    0a9bbb1e-03ee-4201-9900-abbff56c9c6c}
                                                     View Remote Printers Command
    0AA02E8D-F851-4CB0-9F64-BBA9BE7A983D}
                                                     AlchemyVis Class
    OAC71593-60FC-4a6a-BF85-A0B93BCC3785]
                                                     OOBE TimeDate Plugin
    OAD67D92-C11B-419A-AA28-9045B4169097
                                                     Windows.Management.Provisioning.ProxyStub
{OADD8D9B-E3C3-43B5-BBCE-1E158E027A64} CLSID_HtmlDocForParsingSiteUnmarshaller {Oaf10cec-2ecd-4b92-9581-34f6ae0637f3} Provides methods to enumerate and get information on portable devices and services using IPortableDeviceManager and
IPortableDeviceServiceManager
    Oaf96ede-aebf-41ed-a1c8-cf7a685505b6}
                                                     Library Folder Context Menu
    OAFACED1-E828-11D1-9187-B532F1E9575D}
                                                     Folder Shortcut
    OAFCCBA6-BF90-4A4E-8482-OAC960981F5B}
    OB124F8F-91F0-11D1-B8B5-006008059382}
                                                     Installed Apps Enumerator
   0B1C8EE2-4E12-496F-BA37-D7337B90FB4B}
0B2C35D2-C8BC-4470-BFC0-D6BB1235E5CE}
                                                     PSFactoryBuffer
                                                     Temporary Files Cleaner
CLSID_StartMenuPathCompleteProvider
   0b2c9183-c9fa-4c53-ae21-c900b0c39965}
0b2feecb-1577-4fa6-9a29-bd9022ebcf90}
                                                     CPPTPDiagHelper Object
    0B30F034-02D5-4E2B-9BB7-A9F6538F4110}
    0B3FFB92-0919-4934-9D5B-619C719D0202}
                                                     Broadcast Event Service
    0b4c227f-2394-43ff-ba59-bc762f5c46ea}
                                                     Windows.Media
   0B4CD745-723E-4D23-B898-47BECD7F0DEF}

0B4E4ABD-BAAC-4822-83A0-936A676196EE}

0B5A2C52-3EB9-470a-96E2-6C6D4570E40F}

0B5A7836-4C16-4560-90B2-0F5DAF6D6D1B}
                                                     Microsoft VPN Client WMIv2 Provider
                                                     Windows Connected Search Protocol Provider VssSnapshotMgmt Class
                                                     FormHost Class
                                                     Microsoft Feeds Request
   Ob6d74fe-ad29-4c92-ac06-f06bc2f238a7}
   {0b91a74b-ad7c-4a9d-b563-29eef9167172}
                                                     Provides IWpdSerializer helper methods for
portable devices drivers {0BA2A2AC-A4D5-38CB-AD03-A0D5B6EC4646} {0BD7E521-4DA6-42D5-81BA-1981B6B94075} {0bdc6fc7-83e3-46a4-bfa0-1bc14dbf8b38}
                                                     PSFactoryBuffer
                                                     Logon UI Controller
   {OBE35200-8F91-11CE-9DE3-00AA004BB851}
                                                     Font Property Page
   OBE35201-8F91-11CE-9DE3-00AA004BB851}
                                                     Color Property Page
   {OBE35202-8F91-11CE-9DE3-00AA004BB851}
                                                     Picture Property Page
                                                Page 32
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SOFTWARE OUTPUT.txt
  {OBE35203-8F91-11CE-9DE3-00AA004BB851}
                                                Standard Font
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                                                 Standard Picture
                                                 SSPWorkspace Class
   OBE9F729-A4E0-4BED-9FB3-85F1858143B7}
                                                NarratorMenuBar Class
   OBEBFF02-C139-4f43-AE23-333A4E635ECE}
   Obf754aa-c967-445c-ab3d-d8fda9bae7ef
                                                 SlideshowContextMenu
   OBFCF7B7-E7B6-433a-B205-2904FCF040DD]
Obfee0ab-71c3-4ffe-89ef-bd28bef201e7]
                                                New Shortcut Wizard Modal
                                                 PSFactoryBuffer
   0c0b25f5-e762-4004-96cd-00ffc1ecb5bf
                                                 Path Property Control
                                                 Sync roots Profile Notification Handler
   OC11C759-23B0-4731-8D48-5FE3EA62051F
                                                 Provides IPortableDeviceValues helper
  {0c15d503-d017-47ce-9016-7b3f978721cc}
methods for portable devices applications and drivers {0C313C67-199B-4e68-884D-D36914E26EDD} CLSID_PeerG
                                                 CLSID_PeerGroupInvitationXml
   0C3B05FB-3498-40C3-9C03-4B22D735550C]
0C449b17-06f4-4f1f-a1bf-8cd17fe5d45b]
0C5672F9-3EDC-4b24-95B5-A6C54C0B79AD]
                                                RasDlg LUA
IMECMDPREDICT
                                                 Rational Class
   OC7EFBDE-0303-4c6f-A4F7-31FA2BE5E397
                                                 AlphaImageLoader
                                                 Windows Push Notification Platform
   0c9281f9-6da1-4006-8729-de6e6b61581c}
                                                 IP Route Helper Class
   0c9ac398-8c78-4b4b-b8c6-675ed1b734a1}
                                                 Sync root make available online verb
   OCA2640D-5B9C-4c59-A5FB-2DA61A7437CF
                                                Connected Account State Change Cabinet Shell Folder
   OCD397F8-20A2-46F0-BAE8-952DEEEDA2C5
   OCD7A5C0-9F37-11CE-AE65-08002B2E1262}
Ocdb500e-123f-4e98-b446-0f3eae3c7ebc}
                                                 NetBt Helper Class
   OCE7A4A6-03E8-4A60-9D15-282EF32EE7DA
   OCF32AA1-7571-11D0-93C4-00AA00A3DDEA}
                                                 System Monitor Source Properties
                                                 HTML Host Encode Object
   0CF774D0-F077-11D1-B1BC-00C04F86C324}
                                                 ASP Host Encode Object
   OCF774D1-F077-11D1-B1BC-00C04F86C324}
                                                 MSASR Locale Handler Class (1041)
   OCFAE939-931E-4305-8D05-8C76C254EB34}
                                                Generate Black Video
UPnP Service Provider Class
Publication Services Change Data
   OCFDD070-581A-11D2-9EE6-006008039E37}
   ODOD66EB-CF74-4164-B52F-08344672DD46}
   OD0E47ED-7220-411f-8F81-1118095DA5E7
                                                 SrDrvWuHelper Class
   0D41EBA2-17EA-4B0D-9172-DBD2AE0CC97A
   0D43FE01-F093-11CF-8940-00A0C9054228
                                                 FileSystem Object
   OD45D530-764B-11d0-A1CA-00AA00C16E65}
                                                 Cloud Domain Join AAD Auth Buffer Packager
   0d5c7d36-333d-4f39-9c65-7ab0c48fce323
   OD6417E3-866C-4959-9816-4BF5B85CDAD7
                                                 MsasrUI Class
   OD722F1A-9FCF-4E62-96D8-6DF8F01A26AA}
OD816B02-D487-44FB-8BD3-7EADB66604CA}
                                                 SpShortcut Class
                                                 SettingSyncMetadataStore
                                                 Microsoft DocProp Custom Draw Progress
  {0d81ea0d-13bf-44b2-af1c-fcdf6be7927c}
Control
  {0d9b47a2-92b8-4c3b-9147-5b1f1a2e0967}
   OD9D975A-C577-4B5C-93B0-D1BE4944DEDE}
                                                 ARP CBS Uninstaller Proxy
   Oda7bfdf-c0a0-44eb-be82-b7a82c4721de}
                                                 Microsoft ATSC Network Provider
   ODAD2FDD-5FD7-11D3-8F50-00C04F7971E2}
   ODBD7044-8EA5-4573-A924-FE8565CCE18F}
                                                 Undo Command
                                                 Activation Layout Preferences
   ODC1AB8B-A52D-4BA8-BD76-E2819386FB2F}
                                                 SpStream Class
   ODD1B55E-2EB8-42E2-B8D0-F11594A29477}
   Odec7d0c-bd63-4759-aa64-adefd70dcf9a}
   ODED49D5-A8B7-4D5D-97A1-12B0C195874D}
                                                 IBDA_PinControl
   ODF44EAA-FF21-4412-828E-260A8728E7F1
                                                 Taskbar
                                                 CortanaExperienceFlow Class Factory
   ODFA72F0-D26C-4987-A128-E3A5641C5568
   0e119e63-267a-4030-8c80-5b1972e0a456}
                                                 Shared Memory Stream Marshaller
   0E1487F2-9865-4CD5-B99A-9C5EB063A2BC
0E1EEFB2-E336-481C-B178-36261EC5A843
                                                 EdgeUI Manager
    0E21C2A5-88A5-408D-A3F4-480755678C61}
                                                 Microsoft Account Device Identity
   0E25DC18-9F5E-48B1-80B3-D124E81B773B}
                                                 TCImeComponentMgr
   `0e3be0d7-030e-4ca3-a911-d86e24ae0a3c}
                                                 MF FLAC Media Source ByteStreamHandler
   0E41CFB8-0506-40F4-A516-77CC23642D91}
   0E58372A-2CA5-4866-8443-988215E6EE1F}
0E5AAE11-A475-4C5b-AB00-C66DE400274E}
0E5CBF21-D15F-11D0-8301-00AA005B4383}
                                                 PSFactoryBuffer
Shell File System Folder
                                                 &Links
   0E681C52-CD03-11D2-8853-0000F80883E3}
   0e6daa63-dd4e-47ce-bf9d-fdb72ece4a0d}
                                                 Device Center Print Context Menu Extension
   {0E752416-F29E-4195-A9DD-7F0D4D5A9D71}
                                                 Windows Firewall with Advanced Security
                                             Page 33
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SOFTWARE OUTPUT.txt
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   0e971350-4039-4a03-85fe-4c210917c26d}
                                             Explorer Settings Monitor
   0E9847B3-13E8-44E6-9659-2B60A140A573}
0E9A7BB5-F699-4D66-8A47-B919F5B6A1DB}
                                             DM WMI Bridge Provider
                                             ERC Lua Support
   0ea79562-d4f6-47ba-b7f2-1e9b06ba16a4
                                             AuthBrokerUI
  [0EE4845B-96CD-403b-8609-317330581408]
                                             Device Display Status Provider Factory
  {0EEA25CC-4362-4a12-850B-86EE61B0D3EB}
                                             Microsoft DocProp Inplace Droplist Combo
Control
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                                             SpResourceManager Class
   0f0cf7e2-f98a-4f4a-b684-3bec4b4af892]
                                             PrintTaskConfigurationProxyServer
   [0f3ed1f2-afdd-4b0c-b6d9-229c1bc58a08}
                                             IP Path Helper Class
   0F3F9F91-C838-415E-A4F3-3E828CA445E0]
                                             FaxDocument Class
   [0F563B5F-8EE2-4516-BA0A-544DE058C75B]
                                             File History staging area cleanup handler
  [OF6221DB-8EE7-450D-A28A-2898956004F2]
                                             Mouse Setting Change Publisher
   0F7434B6-59B6-4250-999E-D168D6AE4293
   [0F7650EE-9AFA-47B4-9BE7-F74D9D3C41D7
                                             Immersive Shell Notifier
   Of87369f-a4e5-4cfc-bd3e-73e6154572dd}
                                             TaskScheduler class
   0F92030A-CBFD-4AB8-A164-FF5985547FF6}
                                             SpTextSelectionInformation Class
   0F9FDB2D-1804-4cde-A2F9-9B380CDACF7A
0fafd998-c8e8-42a1-86d7-7c10c664a415
                                             MtfIHDS
                                             Picture Password Enrollment UX
   0FB15084-AF41-11CE-BD2B-204C4F4F5020}
                                             PSFactoryBuffer
   `0fb40f0d-1021-4022-8da0-aab0588dfc8b`}
                                             UPnPAutomationProxy
   OFC988D4-C935-4b97-A973-46282EA175C8}
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   0FD19C73-25F5-4A25-B4C5-C77BC26D8E76}
                                             DownloadHandler
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Fri Jul 10 11:05:04 2015 Z
{0FFD3B05-5194-4e02-A4C8-A1449209F10E}
                                             NarratorThumb Class
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                                             Display
  {101A8FB9-F1B9-11d1-9A56-00C04FA309D4}
                                             CLSID_MessageStore
  {102D1D13-BD88-435f-99C1-DE69F1886168}
                                             Credential Page Class
  {103E1E59-66D1-4143-B772-8D846E96FEBF}
  [104846ab-42b1-4e38-a80d-136f78c3f258}
                                             Browser Progress Aggregator
   10493933-661B-4083-9CE0-EFE48ADD0770
                                             CLSID_CortanaExperienceMgr
   10898C3A-D2EB-483A-BC44-66BCCF03D6F4
                                             HidCapabilityHandler
   10BCEB99-FAAC-4080-B2FA-D07CD671EEF2
                                             IE Recovery Store InputEvent Class
  [10C1EF5E-6155-4C58-B33B-5D5A78532EE8]
                                             PSFactoryBuffer
  {10E2414A-EC59-49D2-BC51-5ADD2C36FEBC}
  {10E59D21-3860-4ed8-BD52-883E116A892E}
                                             Send Search to Command
  {10FEF81C-0DAA-4af0-B714-1F1689C08C8C}
                                             DXVA Allocator
  {11016101-E366-4D22-BC06-4ADA335C892B}
                                             IE History and Feeds Shell Data Source for
Windows Search
  {1108BE51-F58A-4CDA-BB99-7A0227D11D5E}
                                             Microsoft WBEM _IWmiCallSec Call Security
  [11103421-354C-4CCA-A7A3-1AFF9A5B6701}
                                             MP3 ACM Wrapper MFT
  {1123D0C1-886C-42C3-98E6-7109780E8BE2}
                                             IGidsSimulatorManager PSFactory
  {11275A82-5E5A-47fd-A01C-3683C12FB196}
                                             MF 3GP Sink Class Factory
  [114F5598-0B22-40A0-86A1-C83EA495ADBD}
   1153ACC9-1943-4b3b-B365-0CB8EF9CDE9B}
                                             FocusMonitorPropertyChangeEvent Class
  {115e13cf-cfe8-4821-b0da-e06aa4d51426}
{11659a23-5884-4d1b-9cf6-67d6f4f90b36}
                                             RDP Session Agent Class
                                             Ptype_PSFactory
                                             Workspace Setup Input Page
  116ABC1A-F7DB-45A7-ADDA-D5A57A08C6FF
  116F8D13-101E-4fa5-84D4-FF8279381935}
                                             CompoundCondition Class
  {11993195-1244-4840-AB44-480975C4FFE4}
                                             CFileIo
                                             Desktop Retail Demo Idle Detector
  [119b14a0-eb11-40c7-9a3c-e6a8904827d2}
  [11a25a1d-b9a3-4edd-af83-3b59adbed361]
[11d162b6-1cea-4b4a-8037-2518ecd6554b]
                                             X509 Endorsement Key
                                             CLSID_FTItemContainer
  {11D5C91F-0A98-11D1-BB10-00C04FC9A3A3
                                             Computer Management 1.0 Object
  {11D893E6-ED32-4826-BCB1-E5F9E15C4036}
                                             NarratorCommandEvent Class
  {11dbb47c-a525-400b-9e80-a54615a090c0}
                                             CLSID_ExecuteFolder
  {11F11442-3359-410C-875E-D21984507B62}
                                             Orchestrator Core Service Proxy Stub
  1202DB60-1DAC-42C5-AED5-1ABDD432248E}
                                             Sync Center Client
                                             Credential Manager
  {1206F5F1-0569-412C-8FEC-3204630DFB70}
                                         Page 34
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SOFTWARE OUTPUT.txt
   {120CED89-3BF4-4173-A132-3CB406CF3231}
                                                      DirectSoundParamEqDMO
   [122EC645-CD7E-44D8-B186-2C8C20C3B50F}
   [12426E70-50E2-3129-B617-E252B36ECE89]
   {1249B20C-5DD0-44FE-B0B3-8F92C8E6D080}
{124E2045-8D63-4C23-B420-BBCD6A0ED61A}
{12518493-00B2-11d2-9FA5-9E3420524153}
                                                      Microsoft Network QoS WMI Provider
                                                      Mounted Volume
   125B0F61-0EC3-4f07-9A49-AFB340D9E57F
                                                      File History Listener CLSID
   {1274A710-819D-4AB1-BA5E-27D2D3D27925
                                                      Windows Connected Search History Provider
   {127b106b-b42e-4cd8-b08a-22b66a1c7877
                                                      PSFactoryBuffer
   [128509e9-c44e-45dc-95e9-c255b8f466a6}
                                                      Microsoft FLAC Audio Encoder MFT
   [128ACDCE-4D92-4D16-854F-F40AC7311ABB]
[1299CF18-C4F5-4B6A-BB0F-2299F0398E27]
                                                      CLSID_NotificationController Proxy Stub
                                                      PSFactoryBuffer
    129D7E40-C10D-11D0-AFB9-00AA00B67A42
                                                      DV Muxer
   [12C21EA7-2EB8-4B55-9249-AC243DA8C666]
                                                     Virtual Factory for DiagCpl
DeviceIoControl
   {12D3E372-874B-457D-9FDF-73977778686C}
   [12D51199-0DB5-46FE-A120-47A3D7D937CC]
                                                      DVD: Pluggable Protocol
   {12D73610-A1C9-11D3-BC90-00C04F72DF9F}
                                                      SpITNProcessor Class
   {12DD4DBB-532B-4FCE-8653-74CDB9C8FE5A}
{12fc5e89-5446-4a7c-ba46-207a29e2945d}
{130F6206-B21A-4B21-9D98-526B5AECC0BB}
{1334e551-b2db-429b-a94a-7d6a226ffcbf}
                                                      AudioMixer Class
                                                      HomeGroup Confirm Page
                                                      Invoke SettingSync SSO
   [133eac4f-5891-4d04-bada-d84870380a80}\
                                                     Shell Create Object Task Server
   [13482EC3-06A3-4bb3-84A9-193302B8DD54]
   135698D2-3A37-4d26-99DF-E2BB6AE3AC61
                                                      IVolumeClient3_PSFactory
                                                      Shell Create Object Handler
   {135fd325-45b7-4c30-89f8-4386961669f0}
                                                      CertificateAttestationChallenge
   [1362ada1-eb60-456a-b6e1-118050db741b}
   [13680CED-AEA0-48d5-A75C-5FD47A3F417A}
                                                      LockScreen Tile and Badge Notification
Status Provider
   13709620-C279-11CE-A49E-444553540000}
                                                      Shell Automation Service
   [1372A97E-2034-41ee-A6C1-1B68FAFA75A1]
                                                      CLSID_ICommunityTransport
   {13847AF0-912C-470B-87B7-7FC3483BD5F9}
Windows.Security.Authentication.Web.Provider.WebAccountProviderTriggerDetails {139D8403-E74F-41d2-B103-8790C5C7A517}
                                                      Frame Automation Object
   13a4bbe8-6527-40cb-a996-1602829541ef
   [13AA3650-BB6F-11D0-AFB9-00AA00B67A42
[13B216F4-3CD0-410F-951B-ECED8D7485C6
                                                      DV Video Encoder
                                                      NFCProvisioningPlugin
   13B37A2A-546B-47BF-BBCA-8AC97F1EBDCB
                                                      CMpeg2DataControl
   {13D3C4B8-B179-4ebb-BF62-F704173E7448}
                                                      CLSID_ContactReadingPane
   {13DE4A42-8D21-4C8E-BF9C-8F69CB068FCA}
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   [13F6A0B6-57AF-4BA7-ACAA-614BC89CA9D7]
                                                      PSFactoryBuffer
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                                                      PSFactoryBuffer
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{1438B859-8F3B-4053-9C45-EE3D2BAB4611}
{1438E821-B6D2-11D0-8D86-00C04FD6202B}
                                                      CLSID_SearchFolderItemFactory
                                                      Library Icon Extract Extension
                                                      NarratorWindow Class
                                                      CLSID_ApprenticeAcctMgr
   143B03BE-F4B9-4775-979E-5392AB1B7EB2
   {1443904b-34e4-40f6-b30f-6beb81267b80}
                                                      cicero sapi layer speech ui server
   [144C71F2-7F10-4AB2-BB07-C38F5B9AE05E]
[145B4335-FE2A-4927-A040-7C35AD3180EF]
                                                      PSFactoryBuffer
                                                      SSDP Provider Class
   [14654CA6-5711-491D-B89A-58E571679951]
[14795a8f-78f3-47bd-acb6-e767414fe293]
[147A9C5D-36F4-4e3e-BD47-F5F207425085]
                                                     Microsoft TBAuth Single-Sign On Protocol
Shell Apply Properties Undo Unit
HomeGroup Printing Listener Class
                                                      Scheduling Agent Task Object Class
Scheduling Agent Service Class
   [148BD520-A2AB-11CE-B11F-00AA00530503]
   148BD52A-A2AB-11CE-B11F-00AA00530503
                                                      Authentication UI Shutdown Choices
   {14ce31dc-abc2-484c-b061-cf3416aed8ff}
                                                      Media Foundation DShow Source Resolver
   [14d7a407-396b-44b3-be85-5199a0f0f80a]
   [14DD9A1C-7CFF-41be-B1B9-BA1AC6ECB571]
[14DE3806-5D5B-405C-AB89-4AC936BCBF48]
[14E1D985-892F-4F52-A866-6B1AE6A53DFE]
                                                      MF AudCap Source Plug-in
                                                      NfpService
   {14E74C62-DC97-43B0-8F2F-581496A65D60}
                                                      SpMMAudioEnum Class
   {14FDABF5-AF35-4975-A073-C5017ABDEEAF}
                                                      DLNA Content Directory Provider
                                                      TPM Virtual Smart Card VCard Module
   {150F28F1-49A5-4C28-BE1A-CFA854A1D04B}
Manager
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SOFTWARE OUTPUT.txt
  {1510FB87-5676-40B9-A227-5D0B66866F81}
                                               PSFactoryBuffer
   [152EA2A8-70DC-4C59-8B2A-32AA3CA0DCAC]
                                               Remote TPM Virtual Smart Card Manager
   [1531d583-8375-4d3f-b5fb-d23bbd169f22
                                              Windows TXT Previewer
   [1535D95C-2365-447D-9800-B75501A19C0C]
[154CF571-B575-4353-A775-D5623728D0F8]
[15756be1-a4ad-449c-b576-df3df0e068d3]
                                              ProtocolForResultsActivatedEventArgs
                                              Windows.Devices.WiFi.ProxyStubFactory
                                              Microsoft DocProp Hyperlink Control
   [1578080A-1AAA-42BD-AA70-254D5452A0AD]
  [15A58581-C545-46FE-BD72-FC6416CD2AF7]
                                               IHVNonUIPage Class
  {15ad6165-baa2-492b-b3cc-e7925d2fab97}
                                              Activation Manager Shim STA
   [15b0bb4c-0f7d-11D1-b21f-00C04Fb9473f}
   15D6504A-5494-499C-886C-973C9E53B9F1}
                                               BDA Tuning Model DVB Tune Request
  {15deef81-c4c4-431f-b0c9-b62cb9ea3aa9}
                                               Background activation of toast history
changed
   [15E16AEC-F2F0-4E52-B0DF-029D11E58E4B}
                                              MSASR Locale Handler Class (1033)
  {15eae92e-f17a-4431-9f28-805e482dafd4}
                                              Install New Programs
  {15fc1bac-8d83-4e87-8cc2-a70c9f66f943}
                                              PSFactoryBuffer
  {15FD01A3-6E5D-4ECD-9EBD-1813CB3887A1}
   163FDC20-2ABC-11d0-88F0-00A024AB2DBB}
  {1643E180-90F5-11CE-97D5-00AA0055595A}
{164484A9-35D9-4FB7-9FAB-48273B96AA1D}
{1649b154-c794-497a-9b03-f3f0121302f3}
                                              Color Space Converter RadialWipe
                                              Provides access to a portable device
service using IPortableDeviceService for
                                             multi-threaded applications (aggregates the
free-threaded marshaler)
   [1649d1cf-deaf-4a68-abe8-5c9f68572fd1}
                                               ExecuteAssociation
   [165D4642-1278-4486-A3FD-439F5888FCA3}
                                              Workspace Setup Message Page 2
  {16671E5F-0CE6-4CC4-9768-E89FE5018ADE}
   [1677ABA1-4346-442F-A74A-D8B9A713B964}
Windows.Media.Capture.Internal.BroadcastDVRServer.ProxyStubFactory
  {167c0a56-c490-4623-9225-8ffdc546e56c}
                                              Top view restore default command
invocation
  {1685D4AB-A51B-4af1-A4E5-CEE87002431D}
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                                              PSFactoryBuffer
   [168F4281-EC0D-46D3-951D-FBCB2F7C9079}
   [1698790a-e2b4-11d0-b0b1-00c04fd8dca6]
   169A0691-8DF9-11d1-A1C4-00C04FD75D13}
16A0A3B9-9F65-4102-9367-2CDA3A4F372A}
                                              In-pane search
                                               AudioFrameNativeFactory
   16A18E86-7F6E-4C20-AD89-4FFC0DB7A96A
                                               TPM Virtual Smart Card Manager
   16AA5514-10D0-47F4-8EFD-FF066D924F2B
                                              NotificationsSettingsProvider
  {16B280C5-EE70-11D1-9066-00C04FD9189D}
                                               Fade
  {16B280C8-EE70-11D1-9066-00C04FD9189D}
                                               BasicImage
   [16C2C29D-0E5F-45f3-A445-03E03F587B7D]
                                               .group shell context menu
                                              Web browser utilities
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   16CA4E03-FE69-4705-BD41-5B7DFC0C95F3
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[16D5A2BE-B1C5-47b3-8EAE-CCBCF452C7E8]
                                               JScript Language
                                               Camera UI Control
  {17072F7B-9ABE-4A74-A261-1EB76B55107A}
                                               WSCProductList Class
  {172BDDF8-CEEA-11D1-8B05-00600806D9B6}
                                               Wbem Scripting Object Path
  {17383A17-6B93-4193-9B60-4D4F99C05163
                                               SpPhoneticAlphabetConverter Class
   [173FD26E-B0F7-42BF-BFD0-D91DF64CC298]
                                               ITpmVCardManager PSFactory
   1765E14E-1BD4-462E-B6B1-590BF1262AC6
   [1767B93A-B021-44EA-920F-863C11F4F768]
   176961ec-fbfb-4288-b418-c80c86947481
                                               CVPNDiagHelper Object
                                               UserLexiconManager Class
   [176D323D-E591-4535-9A09-26F698E5AC5D]
  {176d6597-26d3-11d1-b350-080036a75b03}
                                               ICM Scanner Management
  {177C0AFE-900B-48d4-9E4C-57ADD250B3D4}
                                               Microsoft Dolby Digital Plus Decoder MFT
  {179CC917-3A82-40E7-9F8C-2FC8A3D2212B}
{179EE204-246C-4895-919F-5B1D2414B21C}
{179F3D56-1B0B-42B2-A962-59B7EF59FE1B}
                                               SPPLUAObject Class
                                              Microsoft TTS Desktop Engine Class -
   {17a8b57c-9502-4494-8580-81a9b8069c09}
                                               JScript Diagnostic Component
  {17B001CF-85DA-4D7B-86F9-56119D38692E}
                                               PSFactoryBuffer
  {17B21A1B-6C59-48E0-A448-6BC9AD2C5BFE}
CAppointmentsProviderInternalAddAppointmentActivationPlugin
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SOFTWARE OUTPUT.txt
   {17C82257-654e-4C47-8E23-DCA24EAA76A0}
                                                   Hybrid Drive Cache Prepopulation Task
   [17CCA47D-DAE5-4E4A-AC42-CC54E28F334A]
                                                   EditionUpgradeManager Class
   17cd9488-1228-4b2f-88ce-4298e93e0966}
                                                   Set User Defaults
   {17D6CCD8-3B7B-11D2-B9E0-00C04FD8DBF7}
{17f418ed-5cd0-4067-be51-4c96d386ebc1}
{17fb3711-de14-477f-8b81-32a9c11a6938}
                                                   DsObjectPicker
                                                   Default Public Save Location verb CImeCommonAPI Class
   {17FC1A80-140E-4290-A64F-4A29A951A867}
                                                   OpenMediaSharing
   {17FE9752-0B5A-4665-84CD-569794602F5C}
   {181A38F4-6CE6-4edc-8DB0-6E5631963A1E
   181b54fc-380b-4a75-b3f1-4ac45e9605b0}
                                                   UPnPDeviceFinderEx Class
   [181D6C15-60A6-4BC7-A8E7-389D5BFE4841]
[18277AB8-9922-4D26-A4F5-1D10069D106A]
[182C3813-DF97-40fa-9C4E-B7D3E74F00CA]
                                                   Reading Mode Viewer
                                                   Dual Mode App Open Verb
Pinned Site Shortcut
   [182C40F0-32E4-11D0-818B-00A0C9231C29]
                                                   COM+ Catalog Server
   {184132B8-32F8-4784-9131-DD7224B23438}
   {1860e246-e924-4f73-b2c5-93e0577e3aa1}
                                                   IWmiCoreServices Class
   {18619969-3835-41E5-B457-44FE0DB77653}
                                                   Appx Streaming Data Source Factory
Proxy/Stub Object
  {186cda7f-de22-4b95-99b7-49efba0a08f4}
{187463A0-5BB7-11D3-ACBE-0080C75E246E}
                                                   Virtual Desktops
                                                   WM ASF Reader
   18845040-0fa5-11d1-ba19-00c04fd912d0}
                                                   Microsoft HTML Load Options
   {18907f3b-9afb-4f87-b764-f9a4e16a21b8}
                                                   CLSID_ConditionAttribute
   {189255E0-6EF0-41C5-8A1E-3B391D691215
   {18C628EE-962A-11D2-8D08-00A0C9441E20}
                                                   Xml2Dex Class
   [18E6F425-4735-4DD4-94A0-EB2006451C30]
                                                   CLSID_ConnectedSearchErrorService
   [18F65133-BB77-4C67-8A64-D427BE942224]
[18FBD4BC-16EA-47f2-8AD0-868C1269C79A]
[1910E202-236A-43E6-9469-FE0B3149F3D9]
                                                   Wwan Radio Manager
   [19129EAC-A717-4BBD-87E0-615E3C939668]
                                                   OOBE HidAccessoryPairing Wizard Page
   {19198abd-d4b9-4e14-b156-725f85205f0f}
                                                   Full Screen Manager
   {19204EDD-187C-40B7-ADA4-79772BD10FB2}
                                                   Windows.Devices.SmartCards PSFactory
   {19227DC0-FC88-4AAA-8C2D-A0DB913AA2FF}
                                                   Snap Component
   19352205-42B0-4690-9AA4-D7DB9AE5F259}
                                                   Publication Services Change Data
   [193B4137-0480-11D1-97DA-00C04FB9618A]
                                                   Microsoft DTC Transaction Unmarshaller
(private, internal)
   [1956ED66-CF4D-463A-8C9F-617AD590367D}
                                                   NarratorThreadInproc Class
   195B4D07-3DE2-4744-BBF2-D90121AE785B}
                                                   Defender CSP
   [19603261-6059-43DF-B9E1-8B4352825A90]
                                                   scanprofileui class
  {1965FEA3-3896-438B-B789-F5981797E7E7}
                                                   PSFactoryBuffer
   [1968106d-f3b5-44cf-890e-116fcb9ecef1]
                                                   Application Registration UI
                                                   Work Offline or Online
Immersive TPM Virtual Smart Card Manager
   196f128d-dce9-4090-b061-3d29c6ca32c2
   {19833350-BF9B-42A1-BDF0-BD1FCBE1FD31}
{1992BE97-5290-45A1-897C-4E69431A1803}
{19A76FE0-7494-11D0-8816-00A0C903B83C}
                                                   CLSID_BackComponentServiceProvider
Encode String Array Class
Virtual Smart Card Manager PSFactory
   19AD99AE-0DD2-495A-AAC4-015E479722FD}
   {19b9dcc7-6f37-4dc7-9da6-8af601c5fce2
                                                   Mobile Broadband Media Manager
   19BA17F2-2602-4E77-9027-103894607626}
                                                   Share Media Settings Writer
   19C65143-6230-42FA-A58E-7D9FA9BE2EB5
                                                   WorkspaceBroker Class
   19eb3aee-148e-42fe-a569-a7dc9b25d658}
19fb28d1-0e3f-4b94-bd34-8e841aa8b85e}
                                                   CMusicPropertiesProxy
                                                   Windows.Devices.Enumeration Proxy
Share Specific Users
   [1A0391BF-9564-4294-B0A4-06C298929EF9]
  {1a184871-359e-4f67-aad9-5b9905d62232}
                                                   Microsoft Windows Font Context Menu
Handler
  {1A1F4206-0688-4E7F-BE03-D82EC69DF9A5}
                                                   Sync Center Control
   1A32449E-4C06-4d34-B674-452A952511CE}
                                                   MenuOpenedEvent Class
   1A34F5C1-4A5A-46DC-B644-1F4567E7A676}
1A3F11DC-B514-4B17-8C5F-2154513852F1}
   1A503A1F-BD58-415D-A2FA-A3891F1D99F6}
                                                   PSFactoryBuffer
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                                                   PSFactoryBuffer
   {1a9ca6d5-2488-46b1-b439-218f2314a059}
                                                   Desktop Retail Demo Tasks
  {1AA9BF05-9A97-48c1-BA28-D9DCE795E93C}
                                                   PDF Persistent Handler
   1ab4a8c0-6a0b-11d2-ad49-00c04fa31a86}
  {1AB78400-B5A3-4D91-8ACE-33FCD1499BE6}
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SOFTWARE OUTPUT.txt
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Windows.Devices.Perception.ProxyStubFactory
   1AC32B1A-E379-4CAD-B655-F978A30856EC
                                                 GIDS Smart Card Simulator Manager
   1AD699A6-31F7-4EF0-93E9-FFD576F35D30}
1ADD3454-9CD8-449B-8777-341DAC8A3B0A}
                                                 OOBE Proxy Wizard Page
                                                 Notification Manager
   1AF81E4E-FC45-48ee-B236-A2A663494390
                                                 Out Of Proc Mapi Handler
   [1b00f3f3-945c-4bd3-ade8-77ece2f75dbd]
                                                 CloudDomainJoinDataModelServerFactory
                                                 Wired Network Media Manager
   {1B02C1F5-555B-4802-96A7-ADDDCCBCA38A}
   {1B1A897E-FBEE-41CF-8C48-9BF764F62B8B}
                                                 SoftKbd Class
   {1B1CAD8C-2DAB-11D2-B604-00104B703EFD}
                                                 Microsoft WBEM (non)Standard Marshaling
for IEnumWbemClassObject
{1b283861-754f-4022-ad47-a5eaaa618894}
{1B2AFB92-0B5E-4A30-B5CC-353DB4F9E150}
                                                 Smartcard Reader Selection Provider
                                                 SpSapiServer Class
MsRdpSessionManager Class
   1B462D7B-72D8-4544-ACC1-D84E5B9A8A14}
   {1B4DEBEC-0475-4564-B2BF-11490C40AACB}
   {1B544C20-FD0B-11CE-8C63-00AA0044B51E}
                                                 AVI Splitter
   [1B544C24-FD0B-11CE-8C63-00AA0044B520}
                                                 DirectX Transform Wrapper Property Page
   1B57B2A1-E763-4676-9064-297F1B413632
                                                 SpMMAudioInLegacy Class
   {1B6FC61A-648A-4493-A303-A1A22B543F01}
{1b7cd997-e5ff-4932-a7a6-2a9e636da385}
{1B979846-AAEB-314B-8E63-D44EF1CB9EFC}
                                                 WSecEdit RSOP Security Settings Class
                                                 JScript Language
System.Diagnostics.DebuggerStepperBoundaryAttribute
  {1B9B1983-753C-47ab-9C02-A94EF23154DA}
{1b9f2bf2-27f5-4dec-a175-3cf7bb8cfd3e}
                                                 NarratorSlider Class
                                                 IP Address Helper Class
   1BA21EC2-FC80-4515-AAAB-F5766A4B88BC}
                                                 ConfigUI Class
   [1BA783C1-2A30-4ad3-B928-A9A46C604C28}
                                                 Create New Link
   1BAC8681-2965-4FFC-92D1-170CA4099E01}
                                                 Windows.System.User.ProxyStubFactory
   1BCD547A-62F6-4F2D-A0E3-B4930A3F3C33}
                                                 Microsoft Windows Event Tracing Management
WMI Provider
   [1BDF02A4-23B7-4173-8107-A56C23124493}
                                                 Windows.Graphics.Printing3D.Print3DManager
  {1BE1F766-5536-11D1-B726-00C04FB926AF}
                                                 EventSystemTier2
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                                                 BDA Tuning Model Language Component Type
Class (Broadcast Substream Type)
   1bef2128-2f96-4500-ba7c-098dc0049cb2}
                                                 CLSID_DBFolderBoth
   1C0F439D-7C29-4bde-8952-4EEB6A49E048}
                                                 CLSID_GrepWdsResolver
   1C15D484-911D-11D2-B632-00C04F79498E
                                                 Legacy Analog TV Tuner Device Segment
Appx HTTPS Streaming Data Source Factory
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Object
   1c1800c1-3258-44c2-be80-3deadb6c5e39}
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1c5346b8-63e1-4c2b-b125-3c5db94e946c}
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                                                 TC IME Dictionary Applet
Black Generator Property Page
   1C621200-67B2-11D2-9EEB-006008039E37
   1C749B87-568C-4865-8E73-6413F8372CE6
                                                 Lpksetup LUA Elevation
                                                 CimeDictAPIDictionaryList Class
   {1c773157-69bb-4998-abf1-93a94fd766d3}
   [1C82EAD9-508E-11D1-8DCF-00C04FB951F9}
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   1c85e599-77dc-416a-ae5d-62569f1872e9}
                                                 MediaProcessingTriggerDetails
   1CC6B704-D0F5-4dc3-A521-13620D89E8BC}
                                                 Redo Command
   1cc78354-9ded-4c1b-bd81-c67b0289a4e5]
                                                 Storage Item Proxy
   1CD0938D-1AC1-49DE-AA04-F2C92D4A02D1
1CE75EE1-E27E-4D22-804F-C76D53192D55
                                                 Accessiblity Setting Handler
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   [1CF1260C-4DD0-4ebb-811F-33C572699FDE}
   {1CF324EC-F905-4c69-851A-DDC8795F71F2}
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   1CFC4CDA-1271-11D1-9BD4-00C04FB683FA}
1D0983EA-B409-44ED-8B61-0406BA1E9C93}
                                                 Encode Alternate Name Class
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   1D09B407-A97F-378A-ACCB-82CA0082F9F3}
System.Runtime.Hosting.ApplicationActivator {1d16438c-54dc-404f-83a9-c041e77a32dd} D
                                                 DTC Transaction Stats Control
   {1D1F0730-0748-4b5f-81DF-865694BD07AC}
                                                 IE OrderListExport
   [1d27f844-3a1f-4410-85ac-14651078412d]
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   1DA08500-9EDC-11CF-BC10-00AA00AC74F6}
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   1e46246f-b2ad-4a86-9e08-d0f9e01ee05d}
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class 5.0
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                                               Microsoft NT DS Class Provider for WBEM
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                                                Detection And Sharing
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Handler
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enumerator
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                                            Page 39
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                                                  User OOBE Preparation Plugin
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                                                 UPnPRegistrar
   2048EEE6-7FA2-11D0-9E6A-00A0C9138C29
                                                 Microsoft OLE DB Row Position Library
   205447d9-4af1-4f97-a773-e10ff2e44ead}
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                                                  Immersive Monitor Manager
                                                  VpnCspv2
   205D7A97-F16D-4691-86EF-F3075DCCA57D
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                                                  SpMSSemanticInterpretation Class
   20b1cb23-6968-4eb9-b7d4-a66d00d07cee
                                                  Folder View Host
   20CCEF1E-0185-41a5-A933-509C43B54F98
                                                  ShdocvwBroker
   20cd9315-87d0-40b4-b925-0a8f208e1f8d}
                                                  ImeCommonAPI_KOR_Desktop_V1 Class
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                                                  This PC
   {20D0DE8D-A98B-4DD4-BA78-612F87EBF890}
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                                                  BackgroundTransferPolicy
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SpobjectTokenEnum Class
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                                                  PSFactoryBuffer
   212690FB-83E5-4526-8FD7-74478B7939CD
                                                  Microsoft DTV-DVD Video Decoder
   212BFFFB-DAB9-4EEF-AF58-3366DAAF4C4F
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   {2155fee3-2419-4373-b102-6843707eb41f}
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{216C62DF-6D7F-4E9A-8571-05F14EDB766A}
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                                                 Microsoft DVBT Network Provider
   217700E0-2001-11DF-ADB9-F4CE462D9137
                                                  Provisioning Engine
   [217700E0-2003-11DF-ADB9-F4CE462D9137
                                                  Provisioning Refresh Task
  {217700E0-2004-11DF-ADB9-F4CE462D9137]
                                                  Provisioning Activation Task
                                                  Provisioning Purge Task
  {217700E0-2005-11DF-ADB9-F4CE462D9137]
                                                 Shell Copy Hook
IE Shared Task Scheduler
PhoneShareObjectProxies
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  {21B82DE4-3BB2-4D10-B382-A614D665F4B5}
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Provider
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[2206CDB2-19C1-11D1-89E0-00C04FD7A829]
                                                 All Control Panel Items
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  {2206CDB3-19C1-11D1-89E0-00C04FD7A829}
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  {220898A1-E3F3-46B4-96EA-B0855DC968B6}
                                                  Play music command
                                                  PSFactoryBuffer
  {220A0D48-03A8-4F7B-8408-4EB506EF68D9}
   [2227A280-3AEA-1069-A2DE-08002B30309D]
                                                  Printers
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                                                  Lock Screen Toast Manager
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Class
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  {227C5B36-F148-4B4B-AEC1-943E394D9885}
  {227ec397-6791-4ac6-a762-2f70f99015c2}
                                                  IAS Netsh XML Helper
                                                 Catalog Class
Cellset Class
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  {228136B8-8BD3-11D0-B4EF-00A0C9138CA4}
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{228826af-02e1-4226-a9e0-99a855e455a6}
                                                 Recent Places Folder
Immersive Shell Broker
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                                                  LDAP Provider Object
  {228D9A82-C302-11cf-9AA4-00AA004A5691}
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Segment
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                                                 MCCSAutoDiscover
  {22AF56E3-F2E0-4A7E-AA0C-6B226EF5ABF8}
                                                 Work Folders Sync Explorer Status Provider
class
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   22C7DA12-F3FD-4875-8344-7786454F6534}
                                                 MCCSServerSyncEngine
   22D6F312-B0F6-11D0-94AB-0080C74C7E95}
                                                 Windows Media Player
   22D8B4F2-F577-4adb-A335-C2AE88416FAB]
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   22e5fca2-9c7c-4239-8aed-4d0623f532d8}
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[22F5b1df-7d7a-4d21-97f8-c21aefba859c]
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                                                 Mobile Broadband Roaming Page Class
   22ff30d1-a59e-4580-9190-da3042ceca64}
   233664b0-0367-11cf-abc4-02608c9e7553
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   233A9694-667E-11d1-9DFB-006097D50408}
                                                 Windows Mail Address Book
   23448CEA-DD83-4DC9-AD1C-0E2A70454A3B
   235DF164-7970-4B68-8453-2CACFFDD23C9
                                                 MtfIHDSBicount
   23613363-0028-431D-A49E-A3CD482D3926
23B77E99-5C2D-482D-A795-62CA3AE5B673
                                                 Start Menu Group PolicyFilter
                                                 WBEM IP Route Provider
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                                                 InkSettings Class
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                                                 OOBE Upgrade Password Page
  {24AC8F2B-4D4A-4C17-9607-6A4B14068F97}
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   24CA8AEF-F6D8-4732-8DB5-9D83EFD8CFBC
                                                 OOBE Eula Wizard Page
   24D568C5-F3AE-4F91-9CD9-AA18876DA7C2
24DC3975-09BF-4231-8655-3EE71F43837D
24DF3111-8474-4955-AA18-F6750BAD2A2B
                                                 HomeGroup Control Panel
                                                 Video Mixing Renderer 9 Device Segment DsmAppInstallProgress Factory
   250e91a0-0367-11cf-abc4-02608c9e7553
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                                                 IEnumExplorerCommand Object On Menu
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                                                 Windows Security
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                                                 Run..
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                                                 E-mail
   2559a1f7-21d7-11d4-bdaf-00c04f60b9f0]
                                                 Set Program Access and Defaults
  {2559a1f8-21d7-11d4-bdaf-00c04f60b9f0}
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{25642426-028D-4474-977B-111BB114FE3E}
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  [25ab468c-3974-4075-be50-193135461727
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   25BAAD81-3560-11D3-8471-00C04F79DBC0}
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                                                 Microsoft DirectInputDevice
   25E609E4-B259-11CF-BFC7-444553540000}
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                                              Microsoft IME Japan SD Suggestion Data
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Source
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   2633B17B-846E-428C-8F60-7B8418F9AE89}
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                                              AppsFolder Verb Handler
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   265011AE-5481-4f77-A295-ABB6FFE8D63E}
                                              ShellItemArray Shell Namespace helper
   26671179-2ec2-42bf-93d3-64108589cad5}
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Provider
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Provider
                                              Microsoft WBEM NT Event Log Event Consumer
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Provider
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Consumer Provider
                                              Location Folder
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  {267DB0B3-55E3-4902-949B-DF8F5CEC0191}
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Device Segment to Standard Video Renderer
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  {26A1F020-DDD8-472D-8B7C-2F98B80024F3}
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   26DFFE05-90B8-4744-8A17-50B9B64E0009}
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                                               Control Panel
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                                              Merged Folder
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utility
                                               Microsoft IMAPI v2, Stream concatenation
  {27354125-7F64-5B0F-8F00-5D77AFBE261E}
utility
                                              Microsoft IMAPI v2, PRNG based stream Microsoft IMAPI v2, Zero Stream Microsoft IMAPI v2, RAW Disc-At-Once CD
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Writer
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                                               Microsoft IMAPI v2, Audio CD Writer
   2735412A-7F64-5B0F-8F00-5D77AFBE261E}
                                               Microsoft IMAPI v2, Standard Data Writer
                                              Microsoft IMAPI v2, Media Erase
Microsoft IMAPI v2, Write Engine
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                                               Microsoft.Windows.Diagnosis.ManagedHost
                                         . Page 42
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  {2781761E-28E0-4109-99FE-B9D127C57AFE} windows Defender IOfficeAntiVirus
implementation
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implementation
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                                                 SpPhraseInfoBuilder Class
                                                 AudioRateConvertCMPT Class
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                                                 SpVAMaster Class
                                                 DetectionHandler
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   27E4B0FF-4E29-4998-A7A5-5979E8F8A630
                                                 WiFi Notification Activator
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class
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                                                 ValueChangeEvent Class
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                                                 ListPad class
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Composition Segment
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   2933BF94-7B36-11D2-B20E-00C04F983E60}
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for IWbemUnboundObjectSink
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                                                 PropGroupManagerObject Class
                                                 Windows.Devices.HumanInterfaceDevice
                                                 Mpeg4s Decoder DMO
                                                 CivicAddressReportFactory Class
   <sup>*</sup>2A11F42C-3E81-4ad4-9CBE-45579D89671A}
                                                 XML Paper Specification Filter Persistent
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Handler
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2A6F3A80-5976-11D2-9524-0060081840BC}
                                                 Bidi Spooler APIS
                                                 Silence
                                                 Windows Desktop Search Scope Manager
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System.Management.Instrumentation.ManagedCommonProvider
                                             Page 43
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   2C731933-62A6-31A0-AFE1-1034F46361D2}
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Provider
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{2d05c0a1-f85f-4830-b3e0-dc26e701d9aa} CExtensionHandler {2D0F7985-9EE6-427C-AAAA-A9D72CBFA853} Windows.Security.Credentials.UI.UserConsentVerifier PSFactory
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                                                 A collection of IUnknown objects that can
be enumerated
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  {2D4156A5-897A-11DB-BA21-001185AD2B89}
                                                  Network List Manager Snapin About
Interface
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Default Implementation
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Explorer Command
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                                                 Microsoft Locality Extension
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                                                 Advanced Indexing Options Dialog Object
                                                 CloudExperienceHost Sign-In Identities
Implementation
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(redistributable) - version 10
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Protocol
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                                                 %Microsoft Document Browse Property Page%
  {3050f3BB-98b5-11cf-bb82-00aa00bdce0b}
                                                 %Microsoft Anchor Element Browse Property
  \{3050F3BC-98B5-11CF-BB82-00AA00BDCE0B\} Microsoft HTML Resource Pluggable Protocol
                                             Page 45
```

```
SOFTWARE OUTPUT.txt
{3050F3C2-98B5-11CF-BB82-00AA00BDCE0B}
                                                  Microsoft HTML DwnBindInfo
3050F3D6-98B5-11CF-BB82-00AA00BDCE0B}
                                                   IImqCtx
3050F3D0-98B3-11CF-BB82-00AA00BDCE0B}

3050F3D9-98B5-11CF-BB82-00AA00BDCE0B}

3050F3DA-98B5-11CF-BB82-00AA00BDCE0B}

3050F406-98B5-11CF-BB82-00AA00BDCE0B}

3050F499-98b5-11CF-BB82-00AA00BDCE0B}
                                                  MHTML Document
                                                  Microsoft HTML Mailto Pluggable Protocol
                                                  Microsoft HTML About Pluggable Protocol Microsoft HTML Recalc
                                                   PeerFactory Class
3050f4d8-98B5-11CF-BB82-00AA00BDCE0B}
                                                  HTML Application
3050f4e1-98b5-11cf-bb82-00aa00bdce0b}
                                                   HtmlDlaHelper Class
3050f4f5-98B5-11CF-BB82-00AA00BDCE0B}
                                                   Trident HTMLEditor
3050f4f8-98b5-11cf-bb82-00aa00bdce0b}
3050f5be-98b5-11cf-bb82-00aa00bdce0b}
3050f5c8-98b5-11cf-bb82-00aA00bdce0b}
3050f664-98b5-11cf-bb82-00aa00bdce0b}
                                                  Microsoft Html Component
                                                   DownloadBehavior Class
                                                  Microsoft HTA Document 6.0 LayoutRect Class
3050f667-98b5-11cf-bb82-00aa00bdce0b}
                                                  Microsoft Html Popup Window
3050f67D-98b5-11cf-bb82-00aa00bdce0b}
                                                  Microsoft Html Document for Popup Window
3050f6b3-98b5-11cf-bb82-00aa00bdce0b}
                                                  Template Printer class
3050f6cd-98b5-11cf-bb82-00aa00bdce0b}
3050f6d4-98b5-11cf-bb82-00aa00bdce0b}
3050f819-98b5-11cf-bb82-00aa00bdce0b}
30510483-98B5-11cf-BB82-00AA00BDCE0B}
                                                  HeaderFooter_class
                                                  DeviceRect Class
                                                  HtmlDlgSafeHelper Class
Microsoft HTML Element Context Stream
30562646-f7b5-4a62-8ced-6f30a70587c5}
30590066-98b5-11cf-bb82-00aa00bdce0b}
                                                  CImeDictionaryFileCopier Class
                                                  SVG Document
30590067-98b5-11cf-bb82-00aa00bdce0b}
                                                  XHTML Document
3059ACB9-9875-44CC-ABA9-EAA6EFBEBA39
30655864-f8cd-45f9-b7d6-6721acb69c5e}
                                                  Network Connection Helper Class
30766BD2-EA1C-4F28-BF27-0B44E2F68DB7
3080F90D-D7AD-11D9-BD98-0000947B0257
                                                  Windows Search Root
                                                  Show Desktop
3080F90E-D7AD-11D9-BD98-0000947B0257
                                                  Window Switcher
30B33640-5250-4328-92C5-A1618E406A3A]
                                                  SystemAlertEvent Class
30C3B080-30FB-11d0-B724-00AA006C1A01
                                                   COMARMIMETOCLSID Class
30d49246-d217-465f-b00b-ac9ddd652eb7
                                                   Identity Store
31143611-AC65-4568-AE76-8A9DAD50EA88
                                                  CLSID_NotificationController
                                                  HomeGroup Task
SAX XML Reader 3.0
31220067-EE3A-4ED7-B579-103D74930CB5
3124C396-FB13-4836-A6AD-1317F1713688
312A6884-4ABE-4C4E-AE73-C69874C8318B
                                                   Staging Setting Handler
31337EC7-5767-11CF-BEAB-00AA006C3606
                                                  AuthHost
[31350404-77AC-4471-B33A-9020A2EDA1D1]
                                                  MSASR Locale Handler Class (3082)
3140F5B6-093F-4F94-9141-5DF9EE10BC27
                                                  MSASR Locale Handler Class (1033)
31430c59-bed1-11D1-8De8-00C04FC2E0C7}
317D06E8-5F24-433D-BDF7-79CE68D8ABC2
317F3AA1-A5F5-4310-9401-BAE5DAC386C6
                                                  text persistent handler for mapi email
3185a766-b338-11e4-a71e-12e3f512a338]
31879719-E751-4DF8-981D-68DFF67704ED]
                                                  Flight Settings API Broker
31b11d80-9ed7-44f7-b1cd-c95992a738b9
                                                  Layer Composer
[31b231f6-546d-4f9b-ac95-0f963d72559c]
                                                  Sync Command State Handler
320690f4-8d7b-4f55-a98d-89ebb01fa776
                                                  CStorageStreamTransactionProxy
323CA680-C24D-4099-B94D-446DD2D7249E
                                                  Favorites
3240F7D1-E591-4807-8370-08625D21CAAB}
32433977-2283-4853-8a6d-e7f4cc3053bc}
325524D7-854E-4989-9219-E1E1B8501823}
                                                  windows.Energy.ProxyStubFactory
                                                  FhRehydrationTaskHandler Class
                                                  PSFactoryBuffer
32557D3B-69DC-4F95-836E-F5972B2F6159
3261BF13-9B3E-4DD5-B6D3-0006F3FFE8BC}
                                                  OOBE Auth Proxy Wizard Page
32624F4B-F1D5-4877-989E-555640109D2B
                                                  Windows Photo Viewer Gallery Interface
32665929-D77E-4ab5-8C08-FBF409B8A233
3279762A-C6C8-4274-A2FB-FD390DAEB7E7}
                                                  CLSID_ModalWindowExperienceManager
3283EEBF-E67D-31AC-8481-A968F3A77E9A}
328489c8-f25e-44b5-93d4-8f811b4dc326}
                                                  Battery Status Provider
[328B0346-7EAF-4BBE-A479-7CB88A095F5B}
[329B80EC-2230-47B8-905D-A2DCF5171C6F}
                                                  LayoutFolder
                                                  CLSID_ImmersiveSplashScreen
32A8DF4D-2E8C-4983-A156-912D7FAB10EA}
                                                  Connection Class
32B0C344-A3BB-4F6E-B8D9-E883BC150EEA}
                                                  OOBE ConnectedUser Wizard Page
32B533BB-EDAE-11d0-BD5A-00AA00B92AF1}
                                                  AP Class Install Handler filter
                                              Page 46
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SOFTWARE OUTPUT.txt
   {32BA16FD-77D9-4AFB-9C9F-703E92AD4BFF}
                                                 CtTuner Class
   32BAED44-34B5-11D3-9315-00C04F72D6CF}
                                                 MSSCP Class
                                                RDPViewer Class
Notification Center UI
   32be5ed2-5c86-480f-a914-0ff8885a1b3f}
   32BF9005-7CC6-4F1D-A71D-2D912252B7BE}
32C5A81F-27C0-4E66-A894-786F646F1236}
                                                PSFactoryBuffer
Microsoft AAC Audio Decoder MFT
   32d186a7-218f-4c75-8876-dd77273a8999}
   32DA2B15-CFED-11D1-B747-00C04FC2B085}
                                                Script Encoder Object
   32E7DC13-1E22-4D7E-8AC7-D2E718DE8042}
                                                InfraProfileExistSErrorPage
   32EAC0F0-1C2B-4775-942E-0AC11121A0F4}
                                                Token Broker Monitor
   3318360C-1AFC-4D09-A86B-9F9CB6DCEB9C}
                                                ClassicLangBar
   331E8B29-D4C3-4278-B005-671BB919C320}
                                                Default Printer Provider
   331E9F3D-9351-4A4D-A2CA-75A16BAFF7BB
   [332A1615-9FCB-4D57-BD09-EA10759BC2B6}
[3336B8BF-45AF-429f-85CB-8C435FBF21E4}
                                                HighlightCursorInproc Class
                                                ClassicW Class
   {333C7BC4-460F-11D0-BC04-0080C7055A83}
                                                Tabular Data Control
   333E6924-4353-4934-A7BE-5FB5BDDDB2D6}
   334125C0-77E5-11D3-B653-00C04F79498E}
                                                BDA Data Services Feature Segment
   {334796A6-31DC-4B5D-8FD7-14E82186417C}
                                                MTF Dynamic Dictionary Data Source for
Contacts
   334857cc-f934-11d2-ba96-00c04fb6d0d1}
                                                ADS DN With String Object
   334AC349-574E-4CD6-B6EB-C7EDD7BDA93F}
   336475D0-942A-11CE-A870-00AA002FEAB5}
337448ee-2a70-43f7-99f9-40f2857950b9}
                                                MPEG-I Stream Splitter
                                                JScript Language
   {33831ED4-42B8-11D2-93AD-00805F853771}
                                                Microsoft NT DS Class Associations
Provider for WBEM
   338B40F9-9D68-4B53-A793-6B9AA0C5F63B}
33ADC7D5-BAF1-4661-9822-1FD23E63B39F}
33BCC8EC-0D01-4E10-AD3D-4DAF749873ED}
                                                Delivery Optimization Mgmt Class
                                                Language Components Installer Com Handler
                                                Browser Application State
   33C4643C-7811-46FA-A89A-768597BD7223
                                                PSFactoryBuffer
   33C53A50-F456-4884-B049-85FD643ECFED
                                                TF_InputProcessorProfiles
   33c86cd6-705f-4ba1-9adb-67070b837775
                                                Onex PLAP Smartcard Credential Provider
   33de48c4-943f-4b96-8cd8-b117c94576cf}
   [33F3C8F8-27A1-4DF3-A525-E89CB18881A5]
                                                Workspace Setup Discovery Page
   33FACFE0-A9BE-11D0-A520-00A0D10129C0
33fd0563-d81a-4393-83cc-0195b1da2f91
341301BA-111C-408D-A8E3-14D1DDC62A6F
                                                SAMI (CC) Reader
                                                UPnPDescriptionDocumentEx Class
   3449A1C8-C56C-11D0-AD72-00C04FC29863
                                                MSDataShape
   34568a1f-8d5a-4080-99c7-464e2cb40008}
                                                PSFactorvBuffer
   347CBD95-DD80-4144-81AF-AE803E633A00}
                                                PSFactoryBuffer
   3480A401-BDE9-4407-BC02-798A866AC051}
                                                ShellServiceHostBrokerProvider
   348ef17d-6c81-4982-92b4-ee188a43867a}
                                                PrintDocumentPackageTargetFactory
   34996c91-9897-40eb-944b-28b5c9308383
                                                Device Property Manager Class
   34a3d570-67d9-4265-a9ee-8c3fa3dfeccf}
34AB8E82-C27E-11D1-A6C0-00C04FB94F17}
                                                TravelLog
  {34c10250-4e26-4950-924d-c2d3651ca94f}
Windows.Networking.Sockets.ControlChannelTriggerResetEventDetails
  {34DEA897-7365-4f60-BA26-53DA4B89226D}
                                                HardwareCapability
   34e5efee-eb08-4714-878a-11bbcbfc592b}
34e6abfe-e9f4-4ddf-895a-7350e198f26e}
34E72398-AB74-43DA-8355-7F60D1BE3F73}
                                                CImeCommentServerPlugInLocal Class
                                                Microsoft Feeds Arbiter LoRi Broker
Windows.Networking.Connectivity.ProxyStubFactory
  {34F85D56-33E9-4CD0-BB19-D8C3BAA04025]
                                                Developer License Launcher Proxy
   [3508C064-B94E-420b-A821-20C8096FAADC]
                                                AtscPsipParser Class
   [35117bca-71f9-4399-8709-f380c7aaa8bd]
                                                Screen Fade
   3523c2fb-4031-44e4-9a3b-f1e94986ee7f}
                                                Microsoft RDP Client Control - version 3
   352EC2B7-8B9A-11D1-B8AE-006008059382}
                                                Shell Application Manager
   [3540D440-5B1D-49cb-821A-E84B8CF065A7}
                                                MSVidCtl Analog Capture to XDS Composition
   354F7156-A4F6-47F5-A028-FE2000E92132}
                                                PSFactoryBuffer
   [355DFFAA-3B9F-435c-B428-5D44290BC5F2}
                                                WpcSettingsProvider Class
   356F2F88-05A6-4728-B9A4-1BFBCE04D838}
   35786D3C-B075-49b9-88DD-029876E11C01
                                                Portable Devices
  {35A069A1-A029-46AF-B531-454C0F66D61F}
                                                Network Status Interface
                                            Page 47
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SOFTWARE OUTPUT.txt
  {35b1d3bb-2d4e-4a7c-9af0-f2f677af7c30}
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   35B3DA31-0DB4-4420-AAB4-998A8571E059}
                                             Start Layout Setting Handler
   35B78F79-B973-48C8-A045-CAEC732A35D5}
                                             WDM HiPerf Provider
   [35C61CC2-5851-4F2D-89B6-4F9BB4B4193F}
                                             Microsoft Search Property System Change
Notify Handler
   [35cc8486-4fb1-11d3-a5da-00c04f88249b}
                                             Microsoft Korean IME Handwriting Applet
   35CEC8A3-2BE6-11D2-8773-92E220524153}
   361290c0-cb1b-49ae-9f3e-ba1cbe5dab35}
                                             InfectionState WMI Provider
   3613F1D2-C9A5-4f41-A070-E5BB823B2E5B}
                                             Deep Search Command
   361778EC-D741~4CE1-90F9-743435F56E13}
                                             Remove Device Menu
   3631271D-DDD3-40f2-AC17-B13A3742BA62}
366D4750-AB08-4957-BF80-82133AF2BC86}
                                             SmsDeviceRevocation Class
                                             NarratorTextPatternElement Class
   368D4A96-945D-4D76-A3F8-B29636EB9758}
                                             Notification Platform Shell Component
   3692CA39-E082-4350-9E1F-3704CB083CD5
   369647e0-17b0-11ce-9950-00aa004bbb1f}
                                             Neutral Word Breaker
   3697790B-223B-484E-9925-C4869218F17A}
   36a479ef-8b67-4d01-8dda-753cfcb2dd96}
                                             CLSID_FilteredItemFactory
   36BAA497-8C84-4700-96A1-88E1876EC5B9}
                                             ProtocolActivatedEventArgs
                                             A-law ACM Wrapper MFT
   36CB6E0C-78C1-42B2-9943-846262F31786}
   36f0bd14-d84d-468c-b79c-9990f3fa897f}
                                             Multi Object Elevation Factory
   36F54939-CD3B-4C73-92D5-F9A389ED631C
                                             Enhanced Storage Autoplay Handler Class
                                             MF WAVE Sink Class Factory
   36F99745-23C9-4C9C-8DD5-CC31CE964390}
   370A1D5D-DDEB-418C-81CD-189E0D4FA443}
                                             VBI Codec.
   370BF38C-0451-42e8-9B03-0CAFA95081B6}
                                             Sync root error resolution verb
   371ccb71-D045-45c5-9952-BB07B1711B0B}
                                             PSFactoryBuffer
   3722c3b1-82e8-4022-8b27-1f8a68b44ac7
                                             CLSID_ProviderConfig
                                             CertConfig Class
HomeGroup Task
   372FCE38-4324-11D0-8810-00A0C903B83C}
   3730BBF8-631A-48FB-9085-E2143C11563B}
   3734FF83-6764-44B7-A1B9-55F56183CDB0}
                                             Sync Center (Internal)
                                             XML Schema Cache
   373984C9-B845-449B-91E7-45AC83036ADE}
   374CEDE0-873A-4C4F-BC86-BCC8CF5116A3}
                                             IE HomePageSetting
   374DE290-123F-4565-9164-39C4925E467B}
                                             Process Lifetime Manager
   [374EE8E8-DEA6-4DB7-B14A-B43EE3E8948E]
   3756e7f5-e514-4776-a32b-eb24bc1efe7a}
                                             State of built-in commands
  {375ff002-dd27-11d9-8f9c-0002b3988e81}
                                             WCN-Config Function Discovery Provider
class
  {376666C8-61CF-4152-8398-7015FFE165EE}
                                             NarratorCustom Class
   <sup>1</sup>37708080-3519-4ED6-91D5-A64B643863FB}
                                             Windows.Help.Runtime.CatalogRead
   37734C4D-FFA8-4139-9AAC-60FBE55BF3DF}
                                             BlbEngine Class
   378E0446-5384-43B7-8877-E7DBDD883446}
                                             Bundle Package API Factory Object
                                             Windows Web ProxyStubFactory
   37903486-85EE-4733-AEFC-8C4496F19DE4}
   379E501F-B231-11D1-ADC1-00805FC752D8}
                                             MsxmlIsland
                                             Secure Http Scheme Handler
File Playback Device Segment
   37A61C8B-7F8E-4d08-B12B-248D73E9AB4F}
   37B0353C-A4C8-11D2-B634-00C04F79498E
   37B03543-A4C8-11D2-B634-00C04F79498E}
                                             Standard Video Renderer Device Segment
   37B03544-A4C8-11D2-B634-00C04F79498E}
                                             Standard Audio Renderer Device Segment
   37de7045-5056-456f-8409-c871e0f8b0e0}
                                             Trun Gateway Protocol Class
                                             Audio Renderer Advanced Properties
   37E92A92-D9AA-11D2-BF84-8EF2B1555AED}
   37ea3a21-7493-4208-a011-7f9ea79ce9f5
                                             Open Containing Folder Menu
   38018C19-B0ED-489F-A9DC-96EBF886450B]
3807BD87-D141-439A-B711-25A053A020F7]
                                             Modern IME CHS Setting Handler
                                             Language Setting Monitor
                                             Notification Center Status
   38086A84-31E7-4C8E-BB0E-9758D634C7E1}
   38142214-ED63-4965-9214-1BBC06E130E9}
                                             CLSID_BackgroundAccessManager
   381DDA3C-9CE9-4834-A23E-1F98F8FC52BE}
   3829dfb4-9eed-434e-88c7-dcbe810b1a6e}
                                             Control-Mousewheel Handler
   382AC1B5-9C16-4CCD-9D00-D5053977B8D6}
                                             Microsoft MM Agent WMIv2 Provider
   384742B1-2A77-4CB3-8CF8-1136F5E17E59}
384ea5ae-ade1-4e8a-8a9b-7bea78fff1e9}
                                             CLSID_HideInputPaneAnimationCoordinator
                                             CLSID_BinaryAutoList
                                             Copy-To Menu
   3852c2e2-4A16-4b11-8E71-F8904c37Ec3D}
   385906fb-1482-4f64-8a23-5d74e1ce1815}
                                             Add Columns Explorer Command
   385A91BC-1E8A-4e4a-A7A6-F4FC1E6CA1BD}
                                             DXTFilter
   38795471-5D0E-452d-BEF8-5339CAF9E30B}
                                             NarratorComboBox Class
  {3882134d-14cf-4220-9cb4-435f86d83f60}
                                             Provides IPortableDeviceValuesCollection
                                         Page 48
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SOFTWARE OUTPUT.txt
helper methods for portable devices applications and drivers
   388D606F-AF7B-4AD2-AC22-6B4FE70CE286}
                                                 Create and edit Wired policies
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   38A98528-6CBF-4CA9-8DC0-B1E1D10F7B1B}
   38be0989-9830-49a8-985b-7741219fd0fb}
                                                 CMVKey
   38BFA80B-F989-45B2-AAFD-1E0C04E50E56}
38F03426-E83B-4E68-B65B-DCAE73304838}
                                                 Post Apps First Logon Sync
                                                 Custom Composition Segment from Data
Services to Time Shift Sink
   38FE8128-B282-4A98-B2B0-0BAFB49815FD}
                                                 DsmUserTask Factory
   3901cc3f-84b5-4fa4-ba35-aa8172b8a09b}
                                                 DirectSound 8.0 Object
   39124E35-C31A-4D85-BF08-667CC504D997}
   3918D75F-0ACB-41F2-B733-92AA15BCECF6}
39472C07-79C6-4924-96E6-41F699CBAD9C}
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                                                 CLSID_ShellTargetingTracker
   394C052E-B830-11D0-9A86-00C04FD8DBF7
   3957a5ba-4448-bec4-24ac-16c4f5784ef5
                                                 CLSID_OOBECortanaManagerCOM
   397a2e5f-348c-482d-b9a3-57d383b483cd}
                                                 Hyper-V Application Health Monitor
   39981129-C287-11D0-8D8C-00C04FD6202B}
                                                 CLSID_CMAPIAcctImport
   39AE2AEA-D4D5-4DA0-AE47-C020E1BE4BE5
                                                 CLSID_JetDatabaseSession
   39AEDC00-6B60-46DB-8D31-3642BE0E4373}
                                                 TsfServices
   39F8D76B-0928-11D1-97DF-00C04FB9618A}
3A04D93B-1EDD-4f3f-A375-A03EC19572C4}
3A30A0BD-0155-43A3-A9D6-E8434AEABA09}
                                                 Microsoft DTC Transaction
                                                 MaskFilter
                                                 LockScreen Media Transport Control
Notification Status Provider
   3a40a10e-ab54-4d64-a2a8-ec81ac256c22}
   3A410F21-553F-11d1-8E5E-00A0C92C9D5D}
                                                 IDMRemoteServer_PSFactory
   3A445657-23E2-4E1E-82AB-D1836874C536}
                                                 MTF Primitive
   3a59a18b-f03c-48cb-8aa7-181d35291fd7}
                                                 IIMECheckDefaultInputProfile
   3A5B4772-7946-4E58-9310-B0D423749C1D
3A614B00-FB18-46F3-950E-682A46A48B9F
                                                 Microsoft.WINDOWS.SQLLITE.OLEDB.4.0
                                                 PSFactoryBuffer
                                                 MIME Filter PersistentHandler
   3a64898b-20a7-4384-894b-7273c3539f2f
   3A66787A-8B15-4321-A09D-6E862D2DD2D4}
                                                 Projection Manager
   3A8CCCBC-0EFD-43a3-B838-F38A552BA237}
                                                 CTocEntryList
   3A9428A7-31A4-45E9-9EFB-E055BF7BB3DB}
                                                 BDA Tuning Model Channel ID Tune Request
   3ABEAFC4-F48F-4517-A9B0-8AD6A94A99A1}
                                                 Publication Services Data
   3AC83423-3112-4AA6-9B5B-1FEB23D0C5F9
3ad05575-8857-4850-9277-11b85bdb8e09
3ADCE5CC-13C8-4573-B328-ED438EB694F9
                                                 Default browser Sync Settings
                                                 Copy/Move/Rename/Delete/Link Object
                                                 CAviTocParser
   3ADD1653-EB32-4cb0-BBD7-DFA0ABB5ACCA
   3AE86B20-7BE8-11D1-ABE6-00A0C905F375
                                                 MPEG-2 Splitter
  {3B0FB8F1-8882-4C9D-9E35-6C23FB9D8110}
                                                 BDA Proxy UPnP 1.0 Event-base Streaming
  {3B1599F9-E00A-4BBF-AD3E-B3F99FA87779}
                                                 State of verb commands implemented by
IContextMenu
                                                 EAPSIM Identity UI class
   3b176793-1c28-467d-bf13-ff0ac689e18b}
                                                 Activation Broker Manager
   3B17FD9C-F7CF-4736-AF6B-616C2D1ED854}
                                                 CLSID_DateTimeIntervalGenerator
   3B1B5147-715E-49e0-AE9F-ADF86724BB89}
   3B2B6775-70B6-45AF-8DEA-A209C69559F3}
3B2B92B7-5787-4eb5-931D-9F69E47497A9}
                                                 DirectPlay8LobbyClient Object
                                                 NarratorDockPattern Class
                                                 PSFactoryBuffer
   3B4BE995-61E3-430C-8977-0B21E4427BE7}
                                                 MiracastReceiver
   3b517f36-1fd1-41a8-afb3-8b016072f218}
                                                 Initialize Set Network Location Foreground
  {3B64E510-8192-4224-A7AD-67E9A86EC479}
Control
   `3B873591-9427-4418-A086-79175735738F}
                                                 SMB CIM provider
                                                 FocusEventFilter Class
   3BAF3FB2-421B-42ca-86BF-EBC2BB2145D3}
   3bb4118f-ddfd-4d30-a348-9fb5d6bf1afe}
                                                 Time Categorizer
                                                 RASGCW Failure Class
   3BB46AD9-4D42-4EC6-B96B-68973FCD26F1}
   3BBE95A4-C53F-11d1-B3A2-00A0C9083365}
3BBE95DA-C53F-11d1-B3A2-00A0C9083365}
3BBE95F5-C53F-11d1-B3A2-00A0C9083365}
3BBE95FB-C53F-11d1-B3A2-00A0C9083365}
                                                 TRUN TX Begin Class
                                                 Trun Gateway Tx Class
Trun Gateway Tx Crash Recovery Class
Trun Gateway Instance Class
   3BBE95FE-C53F-11d1-B3A2-00A0C9083365}
                                                 Trun Gateway Instance Scan Class
   3BC4EE9F-1FC1-44DB-81FA-AD94DEC7AF30}
                                                 CLSID_AppRep
  {3BEE4890-4FE9-4A37-8C1E-5E7E12791C1F}
                                                 SpSharedRecognizer Class
                                             Page 49
```

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SOFTWARE OUTPUT.txt
                                                  Microsoft VolumeControlService Class
  {3BF043EF-A974-49B3-8322-B853CF1E5EC5
   3BF2A5F1-C95E-4F7B-B939-582DB5F32B81
                                                  CLSID_CortanaMapiHelper
   3BFADDE5-09ED-42AE-8190-2E68B650CFE6}
                                                  Cert Password UI class
   3bfe6eb7-281d-4333-999e-e949e3621de7
                                                  Alphabetical Categorizer
CSppExtComObj Class
   3c2654c6-7372-4f6b-b310-55d6128f49d2
   3C296D07-90AE-4FAC-86F9-65EAA8B82D22
3C305196-50DB-11D3-9CFE-00C04FD930C5
                                                  DirectDraw7 Object
   3C374A40-BAE4-11CF-BF7D-00AA006946EE}
                                                  Microsoft Url History Service
   3C3A7OA7-A468-49B9-8ADA-28E11FCCAD5D}
3C4O59B0-FB29-4EBA-9947-289E0D824E64}
                                                  RASrv Class
                                                  Settings Flow
                                                  Recycle_command
   3C4512DC-AEFA-4a1e-95CF-EDF896092447}
                                                  MSVidCtl SBE Source to Video Mixing
  {3C4708DC-B181-46A8-8DA8-4AB0371758CD}
Renderer Composition Segment
   3c5edebe-16c6-4ee4-906b-436aa1f6ef9e}
3c5F432A-EF40-4669-9974-9671D4Fc2E12}
                                                  MMC Plugable Internet Protocol
   3c6859ce-230b-48a4-be6c-932c0c202048}
                                                  Sxs Store Class
   3C852D74-7E49-4FF3-BF21-81EF888078D4
                                                  MPEval
                                                  WebBrowserHandler Proxy
   3CB169B3-17D9-4E47-8B93-2878998F69A2}
                                                  AppServiceTriggerDetailFactory
   3ccdfa5a-33ef-46d4-89c6-06298e2e539a}
                                                  Shell DeskBarApp
   3CCF8A41-5C85-11d0-9796-00AA00B90ADF
   3CE74DE4-53D3-4D74-8B83-431B3828BA53
3D07A539-35CA-447C-9B05-8D85CE924F9E
                                                  TF_DisplayAttributeMgr
                                                  Closed Captions Analysis Filter
   3D0C78BF-98BF-4B97-835E-E4269F8E038D}
                                                  PSFactoryBuffer
   3D0DB8B7-7484-42BE-BF61-3427A2459A2B}
                                                  BackgroundAccessManagerService
   3D112E22-62B2-11D1-9FEF-00600832DB4A}
                                                  MMCTask class
                                                  Extract Const Icon Handler CLSID_ClickNote
   <sup>'</sup>3d154a2d-d911-437e-a30c-5f56a9b7081d}
   3D4C34BE-7208-4F3B-B74F-37AD231350EF}
                                                  MXXMLWriter 3.0
NarratorSimpleEdit Class
   3D813DFE-6C91-4A4E-8F41-04346A841D9C
   3D85CB81-C520-436f-8C9A-8292041A9BDD}
3dad6c5d-2167-4cae-9914-f99e41c12cfa}
                                                  Include In Library Sub Context Menu
   3DBEE9A1-C471-4B95-BBCA-F39310064458}
                                                  Connected Search Shell Service
   3DBFEF35-6F15-4453-BC19-D7AD5CC04756}
                                                  AudioMeter Class
   3DC09436-7D83-4BA0-ADDC-CD47F996C5BA}
                                                  The Internet
   3DC7A020-0ACD-11CF-A9BB-00AA004AE837}
                                                  CDL: Asychronous Pluggable Protocol
  {3dd53d40-7b8b-11D0-b013-00aa0059ce02}
Handler
  {3dd6bec0-8193-4ffe-ae25-e08e39ea4063}
{3DD82D10-E6F1-11D2-B139-00105A1F77A1}
                                                  NPProvider
                                                  WMI instrumentation:
Win32_PowerManagementEvent
   3DECD5DD-A27B-48DC-8BAA-2682CFA265FF}
                                                  Workspace Setup Message Page
                                                  EAPHost Interactive UI class
   3df11260-58db-46ca-85ee-35459e115b9c}
   [3dfdf296-dbec-4fb4-81d1-6a3438bcf4de}
   3E000D72-A845-4CD9-BD83-80C07C3B881F}
                                                  CMLUAUTIL
   3e0f30a5-6c0c-4daf-b41e-7b1011ed7e1c}
3E298C47-0DA7-4418-AAC7-7A6D1F800A14}
                                                  PnpObjectUpdateServer
    3E458037-0CA6-41aa-A594-2AA6C02D709B}
                                                  SBE2FileScan
   3E4D4F1C-2AEE-11D1-9D3D-00C04FC30DF6}
                                                  oleprn Class
   3E54D3BF-8EFA-400f-B875-B86A309E1CBF}
                                                  NarratorSplitButton Class
                                                  playtomanager
   3E58004E-4CE5-4681-BA56-785A67F9F0DC}
   3E5FC7F9-9A51-4367-9063-A120244FBEC7
                                                  CMSTPLUA
   3E6147C9-902B-48BA-B1B8-5B1FFD874FB2}
3E669F1D-9C23-11d1-9053-00C04FD9189D}
3e71f26d-136f-4545-813f-35276024b705}
                                                  Touchpad Gesture Provider
                                                  DXSurface Modifier
                                                  XML Feed Subscribe Dialog
    3E784A01-F3AE-4DC0-9354-9526B9370EBA
                                                  SAXAttributes 3.0
                                                  PSFactoryBuffer
OLE Docfile Property Page
   <sup>*</sup>3e83c6bd-8ef0-491c-b4a8-8853e9973829}
   3EA48300-8CF6-101B-84FB-666CCB9BCD32}
                                                  CLSID_UAPSplashScreenEvents
InkObject Class
    3EC569DC-6FB5-45D1-8B46-E122D27962E9}
   3EE60F5C-9BAD-4CD8-8E21-AD2D001D06EB}
3EE8CE0F-2507-42DE-A453-8F4D554256E8}
3eef301f-b596-4C0b-bd92-013beafce793}
                                                  Default Device Manager
                                                  Desktop Undo Manager
                                                  Custom Composition Segment from CCA to
    3EF76D68-8661-4843-8B8F-C37163D8C9CE}
Stream Buffer Source
   {3F30C968-480A-4C6C-862D-EFC0897BB84B} Photo Extract Image
                                              Page 50
```

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SOFTWARE OUTPUT.txt
  {3F35F070~99D6-11D2-8D10-00A0C9441E20}
                                                    Audio Repackager
   3f454f0e-42ae-4d7c-8ea3-328250d6e272}
                                                    Automation context menu
   3F4DACA4-160D-11D2-A8E9-00104B365C9F}
                                                    VBScript Regular Expression
   3F66389B-BA65-4782-BA9D-B66367C8E7F1}
                                                    Power Control Panel
   3F66CF3F-68BE-485e-8BFE-0A005B2D00F2}
3F6953F0-5359-47FC-BD99-9F2CB95A62FD}
3F69F351-0379-11D2-A484-00C04F8EFB69}
                                                    Setting Unit Factory
                                                    Personal Start Menu
                                                    CrIris
   3f6bc534-dfa1-4ab4-ae54-ef25a74e0107}
                                                    System Restore
   3F9A55B0-8355-4CE4-B6D6-A65CAC63DB67}
                                                    CellularAPI
   {}3fb11ad5-928d-4534-b217-2ffbfdbb6395}
                                                    Microsoft Shared Correction UI
                                                    Automatic Maintenance task to enable
  {3FBA60A6~7BF5~4868~A2CA~6623B3DFFEA6}
Windows Search to make progress while in {3FC0B520-68A9-11D0-8D77-00C04FD70822} {3fd7f233-a716-472e-8f2f-c25954f34e96}
                                                   Connected Standby
                                                    Display Control Panel HTML Extensions
                                                    AudioFormatConvert Class
    3FECE929-9E54-42D2-A598-82A7C6D7B511}
                                                    Tile Management Factory
   3FF23902-CD1F-11D2-8853-0000F80883E3
                                                    FoxOLEDB 1.0 Object
   <sup>'</sup>3FF292B6-B204-11CF-8D23-00AA005FFE58}
   3FF566F0-6E6B-49D4-96E6-B78886692C62}
    3FFB3B8C-EB99-472b-8902-E1C1B05F07CF}
                                                    LPCM Byte Stream Handler
   4000C97B-791B-425F-9AD6-5046210503B1}
4003191F-71FF-49A2-B591-05C606FADB8B}
40036581-8ff3-4cec-bd86-fe9593832546}
4020D514-E884-42E9-91DC-E1F09004D3F0}
                                                    SpCommunicator Class
                                                    WMPlayer MusicPropPage Class
Desktop Switch Manager
                                                    CLSID_SoftLandingManager
   40319fab-cc2f-4cea-890c-1e676b139824}
                                                    CBasicPropertiesProxy
                                                    Phone and Modem Control Panel
   40419485-C444-4567-851A-2DD7BFA1684D}
   <sup>1</sup>4044e60c-7b01-4671-a97c-04e0210a07a5}
   404A6DE5-D4D6-4260-9BC7-5A6CBD882432
    405EC9AB-0C64-4B9F-B726-3A858A9E2BD6}
                                                    Immersive App Crusher
   40871C59-AB40-471F-8DC3-1F259D862479}
40AFA0B6-3B2F-4654-8C3F-161DE85CF80E}
                                                    MPEG2 Byte Stream Handler
                                                    Connected User Store
   40B47A8F-C442-4f06-8304-AA1058EDEEA0}
                                                    CLSID_POSyncServices
   40dd6e20-7c17-11ce-a804-00aa003ca9f6}
                                                    Shell extensions for sharing
   40F5CB5E-86D7-4378-A87C-CE06448EF6B2
                                                    DeviceBroker_PSFactory
   410381dB-AF42-11d1-8F10-00C04FC2C17B}
                                                    COMNSView Class
    41070793-59E4-479A-A1F7-954ADC2EF5FC
   4125dd96-e03a-4103-8f70-e0597d803b9c]
                                                    Microsoft Attachment Services
   41445657-4118-4689-B300-E7F1EB61FF7B}
41457294-644C-4298-A28A-BD69F2C0CF3B}
                                                    MTF Suggestion InputQuery
                                                    ASF Byte Stream Handler
    414ac301-8d95-43c8-99d0-3f25e4076945}
                                                    Microsoft Shared Correction UI
   4150F050-BB6F-11D0-AFB9-00AA00B67A42}
                                                    Format
   {418008F3-CF67-4668-9628-10DC52BE1D08}
                                                    BDA Tuning Model MPEG2 Component Type
Class (Broadcast Substream Type)
{418AFB70-F8B8-11CE-AAC6-0020AF0B99A3}
{418c8b64-5463-461d-88e0-75e2afa3c6fa}
                                                    Quality Management Property Page
                                                    Explorer Browser Results Folder
Network Item Factory
   41937347-2aba-4d4c-a4ca-6fe4f11f1bac}
41B23C28-488E-4E5C-ACE2-BB0BBABE99E8}
41B89B6B-9399-11D2-9623-00C04F8EE628}
                                                    HHCtrl Object
                                                    SpInprocRecognizer Class
    41B9BE05-B3AF-460C-BF0B-2CDD44A093B1}
                                                    XML filter
                                                    TypeAhead Framework
    41CA099A-B8AF-4fc2-A285-03FAEAA8B109}
                                                    Display Effects CPL Extension
    41E300E0-78B6-11ce-849B-444553540000}
    41FCCC3A-1FA1-4949-953A-6EE61C46A4D1}
                                                    Microsoft.Audio.AudioClient Binder
   42044394-8c34-11d1-83bc-00c04fbbc34e}
42060D27-CA53-41f5-96E4-B1E8169308A6}
42071712-76d4-11d1-8b24-00a0c9068ff3}
                                                    ReliabilityAnalysisCustomHandler
                                                    Display Adapter CPL Extension
                                                    Display Monitor CPL Extension
    42071713-76d4-11d1-8b24-00a0c9068ff3}
                                                    Microsoft H265 Video Decoder MFT
    420A51A3-D605-430C-B4FC-45274FA6C562}
    42150CD9-CA9A-4EA5-9939-30EE037F6E74}
                                                    Microsoft MPEG-2 Video Encoder
    421516C1-3CF8-11D2-952A-00C04FA34F05}
                                                    Chroma
                                                    Notify Local Setting Change
Applications
   42281387-EDEA-477C-89DB-6F7033D518AB}
4234d49b-0245-4df3-b780-3893943456e1}
    42393E99-8513-42d3-8AEA-E0E5FBDC8F64}
                                                    User Name XML
    424B71AF-0695-11D2-A484-00C04F8EFB69}
                                                    CrRadialWipe
                                                    Authentication UI Last Logged On Username
   {424bed78-ef88-4b7c-945c-b8cf46d56e20}
                                                Page 51
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SOFTWARE OUTPUT.txt
  {426c82b9-d74c-4873~bc90-28fc7be0a32a}
                                                Bitmap Result Object
                                                TypeAhead Search History Provider
   4278BB8C-D0FC-4380-A2C4-525B9A396F5B}
   427B34A5-2199-467e-BAC2-112AC1A48391}
                                                NarratorMenuItem Class
   427BC7E3-F833-4584-8745-CFAB9D7A5761]
                                                CTaskConditionCombiner
   4290CAD6-A75D-4AC8-A496-56DBBB28EB88
429AF92C-A51F-11d2-861E-00C04FA35C89
                                               User Tile Setting Monitor %Trident API%
   429bc048-379e-45e0-80e4-eb1977941b5c}
   42aedc87-2188-41fd-b9a3-0c966feabec1}
                                                MruPidlList
   42C21DF5-FB58-4102-90E9-96A213DC7CE8}
                                                EntAppSvc
   42C9B9F5-16FC-47ef-AF22-DA05F7C842E3
                                                WAV Byte Stream Handler
                                               Diagnostics Hub Standard Collector Service PSFactoryBuffer
   42CBFAA7-A4A7-47BB-B422-BD10E9D02700}
   42DFB618-A403-4401-908F-FE979B2215C8}
   42FEBF74-65EA-4D27-B3AC-86393B6AFAE1}
430da762-8632-4840-bc61-3eeaa078e62e}
                                               Search Query Services
Windows Display Settings Data
   43136EB5-D36C-11CF-ADBC-00AA00A80033}
                                                NodeInit 1.0 Object
   <sup>1</sup>4315D437-5B8C-11D0-BD3B-00A0C911CE86}
                                                DeviceMoniker
                                                Portable Device IDispatch Factory
   43232233-8338-4658-ae01-0b4ae830b6b0}
   4323664B-B884-4929-8377-D2FD097F7BD3}
                                                PSFactoryBuffer
   43324B33-A78F-480F-9111-9638AACCC832}
   4333fd20-ca5f-4095-a535-edb00455ce66}
4336a54d-038b-4685-ab02-99bb52d3fb8b}
                                                File Input Stream Marshaller
Public Folder
   434A6274-C539-4E99-88FC-44206D942775
                                                AccesibilityCplAdmin Class
   4356b08e-ecb5-43d1-8e9f-7bef4fc960fe}
                                                Manage Add-ons Admin Broker
                                                DSPrintQueue Class
   435899C9-44AB-11D1-AF00-080036234103}
                                                Command Folder
   437ff9c0-a07f-4fa0-af80-84b6c6440a16}
   43886CD5-6529-41c4-A707-7B3C92C05E68}
                                                IE Navigation Bar
                                                Raw Input Provider
   43A1BB0E-2CE9-405C-8799-12E7D7550D3F}
                                                Shell Name Space ListView InkRectangle Class
   43A8F463-4222-11d2-B641-006097DF5BD4}
   43B07326-AAE0-4B62-A83D-5FD768B7353C}
   43C103A6-696F-4D05-AF04-9E44A6844B30}
                                                OOBE Timezone UI Module
  {43D7FDB4-B94D-4415-8792-54AF9FBEBB82}
                                                Microsoft Transition Technologies WMI
   [43FB1553-AD74-4ee8-88E4-3E6DAAC915DB}
                                                InkCollector Class
   [4405b37b-60fe-49ed-ba8f-691a78f84daf}
   44090B31-CDF9-4ad1-8182-DB5DA3627974}
                                                SystemSettings Application Execute Open
verb
  {44121072-A222-48f2-A58A-6D9AD51EBBE9}
   44185ED5-CB6F-46C4-AB1F-31A2694C2760}
                                                PhoneLauncherService
   442FF639-3DA0-4A70-A1D8-579E26C46A60}
                                                PS Module Discovery Provider
   443C8934-90FF-48ED-BCDE-26F5C7450042}
                                                PSFactoryBuffer
                                                wbemUnauthenticatedLocator Class
   [443E7B79-DE31-11D2-B340-00104BCC4B4A}
                                                VMR Allocator Presenter DDXcl Mode
   4444AC9E-242E-471B-A3C7-45DCD46352BC}
   447EDBE5-0080-4036-A0BB-7B84C58C604F}
44838BA6-68C6-4951-8CD5-1DD1B4787B53}
                                                IEDataObjectWrapper
   4487FB5A-9D22-4718-AA9F-C6ED6C4EC169}
                                                NarratorSuperBar Class
                                                SystemAudioDeviceSharedNew Class
   4489A5c2-F662-47FC-A733-B3577E162DF7}
                                                Property sheet handler
   448aee3b-dc65-4af6-bf5f-dce86d62b6c7}
                                                Immersive Launcher
Credential Migration Handler
   44A50F5F-78E2-4D17-930C-68BB9F69EC9E
   44BAF61B-E481-4305-9166-33B1FD3F4876}
   44C76ECD-F7FA-411c-9929-1B77BA77F524}
44CB442B-9DA9-49df-B3FD-023777B16E50}
44da8435-b187-4dd6-8f32-9341eb7e4c3c}
                                                IE Menu Site
                                                Http Scheme Handler CLSID_CSmapiProxy
   44EC053A-400F-11D0-9DCD-00A0C90391D3
                                                Registrar Class
                                                MyDocuments menu and properties
   44f3dab6-4392-4186-bb7b-6282ccb7a9f6}
   44F9A03B-A3EC-4F3B-9364-08E0007F21DF}
                                                TaskSymbol Class
   450D8FBA-AD25-11D0-98A8-0800361B1103
   [451256BC-E7E8-4506-90F3-8746E107BF08}
[4522c772-9a2b-4920-ad7f-62d3d15eac52}
                                                NarratorTitleBar Class
                                                Restore Default Favorite Links Command
   [45234E3E-61CC-4311-A3AB-248082554482}
                                                Plug-in Terminal
   452eee0c-a2d4-49c3-9f19-1493e7709220}
                                                PIN Logon Enrollment UX
                                                Thumbnail Extraction Host Class
  {4545dea0-2dfc-4906-a728-6d986ba399a9}
   [454AFB66-FA8C-4152-9CD6-2A8781B3D505}
Windows.ApplicationModel.Chat.RcsEndUserMessageAvailableTriggerDetails Factory
                                            Page 52
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SOFTWARE OUTPUT.txt
                                                  Add to Windows Media Player list
  {45597c98-80f6-4549-84ff-752cf55e2d29}
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   455ACF57-5345-11D2-99CF-00C04F797BC9}
                                                  SpNullPhoneConverter Class
   455F24E9-7396-4A16-9715-7C0FDBE3EFE3}
   455f6102-c83a-4d07-ba36-b6da9d589ae2}
4564b25e-30cd-4787-82ba-39e73a750b14}
45670FA8-ED97-4F44-BC93-305082590BFB}
                                                  RdpAudioSink Class
                                                  Recent Items Instance Folder
Microsoft XPS Shell Metadata Handler
   4582746F-473B-4022-A7E9-887CBEDD8F85}
                                                  SBE IO counters
   4582EBA9-6AA1-4D79-824E-728929EF455D}
                                                  HomeGroup Task
                                                  NarratorSeparator Class
   45874AC3-B98F-4851-9046-5CFE1E747DD4}
   4590F811-1D3A-11D0-891F-00AA004B2E24}
                                                  WBEM Locator
  {4590F812-1D3A-11D0-891F-00AA004B2E24}
                                                  Microsoft WBEM WbemClassObject Marshalling
proxy {45BA127D-10A8-46EA-8AB7-56EA9078943C}
                                                  Application Activation Manager
   45C8FAEC-0447-4BD7-A09E-A91BFF9AB53C
                                                  UsoSession
   45FB4600-E6E8-4928-B25E-50476FF79425}
                                                  Com Call Wrapper Unmarshal Class 4.0
   45FD65ED-6BC2-47ae-B391-9E2B79F07C52}
                                                  System Control Panel
                                                  Pin Enrollment Singleton
   45ffc283-e417-4bc2-b0b8-6654081d10d7}
   46031ba1-083f-47d9-8369-23c92bdab2ff}
                                                  AC-3 Byte Stream Handler
   461CDD3F-D54E-4033-A0AA-6CD24F152AA1}
461DED9E-81D5-494F-BC96-6432C8645733}
464510d9-3477-4c8b-97cb-4b4c29f04354}
                                                  WlanDlg Get Key UI Page Class
SpObjectTokenCategory Class
                                                  ICastServerAppRegistrar Factory
                                                  SystemAudioDeviceOffload Class
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Factory
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   4662DAB0-D393-11D0-9A56-00C04FB68BF7
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   46763EE0-CAB2-11CE-8C20-00AA0051E5D4}
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46A4DD5C-73F8-4304-94DF-308F760974F4}
46b73c9c-0e62-41ee-86c0-2f8997777f48}
                                                  Folder Initialization Handler
                                                  Microsoft MPEG-2 Audio Encoder MFT Microsoft IME (Japanese) IFELang
   46C166AA-3108-11D4-9348-00C04F8EEB71}
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                                                  Select None command invocation
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                                                  Pin To Start Screen verb handler
   47135eea-06b6-4452-8787-4a187c64a47e}
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                                                  Content Tile Monitor Callback
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   473AA80B-4577-11D1-81A8-0000F87557DB}
                                                  DX2D Anti-Aliasing
   47405ACE-008F-43AB-B6F0-91875029ADC7}
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MCCSSmtpSyncEngine
File Scheme Handler
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   475743C2-3495-4FD5-B23D-CB36CF813D19}
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  DDRCPropertySource Class
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                                                Stream Class
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                                                RasGcw LUA
                                                Authentication UI Background
                                                GSM ACM Wrapper MFT
4a7ded0a-ad25-11d0-98a8-0800361b1103}
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4AA0A5C4-1B9B-4F2E-99D7-99C6AEC83474}
                                                Setting Sync Task
4AA53027-562B-4653-A8EF-9B92FF74ADA6}
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{4ABF5A06-5568-4834-BEE3-327A6D95A685}
                                                Matrix
                                            Page 54
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                                                 WBEM Disk Quota Volume Provider
   4AF3F4A4-06C8-4B79-A523-633CC65CE297}
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PresentationHost in-proc handler
COM+ Active Process Iteration Server
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   4B181F0F-48C8-4e80-A2AF-E3099AAC069B}
   4B2E958D-0393-11D1-B1AB-00AA00BA3258}
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                                                 Sync Center Event Properties Extension
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   4B59AFCC-B8C3-408A-B670-89E5FAB6FDA7}
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   4B6C85F1-A6D9-433A-9789-89EA153626ED}
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   {4b77066b-8a60-4162-9456-1b1e994eaf77}
Elevation Broker Manager
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   [4B966436-6781-4906-8035-9AF94B32C3F7}
                                                 SPP Class
                                                 Immersive Session Idle Detector
   4BB24BC2-ABFD-433D-935F-5950B42A4B3F}
                                                 ERCLuaElevationHelper
   4BC67F23-D805-4384-BCA3-6F1EDFF50E2C}
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  {4BCCBCE4-20E8-44A1-A170-C9A4D941CBA4}
Provider
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                                                 Microsoft Korean IME 9.0 SKF Applet
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handler
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                                                 CivicAddress Report Class
File System Setting Change Publisher
Immersive Shell Tracing Service
Roaming Options Values
Microsoft Feeds Background Sync Component
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                                                 Send Search to Computer Command FilePlaybackTerminal Class
   4c9ba57a-e8eb-49db-ba55-811b3e1358b4}
   4cadfae1-5512-456a-9d65-5b5e7e9ca9a3}
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drivers using IPortableDeviceClassExtension
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                                                 DXTaskManager
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                                                 Cloud Experience Host CLSID_Elevation
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Broker Context
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Provider
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Registrar
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class 10.0
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                                                 RASettingProperty Class
                                                 WindowServerFactory
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                                             Page 55
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                                               FhReassociation Class
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  4DB1AD10-3391-11D2-9A33-00C04FA36145}
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NarratorScrollBar_Class
  4db26476-6787-4046-b836-e8412a9e8a27}
  4DB61F89-EECE-4317-89D2-EC17BF6B27DB}
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                                               vector class
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   4DD441AD-526D-4A77-9F1B-9841ED802FB0}
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  4DDA1941-77A0-4fb1-A518-E2185041D70C}
                                               MSP Class
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                                               Microsoft WMI Provider Subsystem
  4DE225BF-CF59-4CFC-85F7-68B90F185355}
                                               Microsoft User Extension
  4de7016c-5ef9-11d1-8c13-00c04fd8d503}
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                                               Private Profile Object
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                                               Windows.Networking.Vpn.ProxyStubFactory
   4E3073AC-CE55-B07D-A284-1641E2236DDA}
                                               Synchronous IAM Event Handler (global)
   4e3c6645-b839-4a06-a27b-0190f9e6a0af}
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Per User Initialization Task Handler
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   4ea9a1b7-e521-4813-a9f8-ba6484902cb5}
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                                               Microsoft RDP Client Control - version 6
   4eb2f086-c818-447e-b32c-c51ce2b30d31}
   4EB31670-9FC6-11CF-AF6E-00AA00B67A42}
                                               DV Splitter
                                               Microsoft RDP Client Control
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(redistributable) - version 6
  4ED3A719-CEA8-4BD9-910D-E252F997AFC2}
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                                               Microsoft RDP Client Control
(redistributable) - version 5
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                                               Shell Feedback Service
   4f37e3a9-1d2b-42ab-a5b0-31fc05627def}
                                               SpPhoneticAlphabetConverter Class
   4F414126-DFE3-4629-99EE-797978317EAD}
                                               RecoExt Class
   4F4DB904-CA35-4A3A-90AF-C9D8BE7532AC
   4F4DD15E-F431-4536-AEE8-AF20BA847A33
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4Fe2776b-b0f9-4396-b5fc-e9d4cf1ec195}
                                               ImePlugInDictDictionaryList_JPN Class
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   4FF787E6-9A86-4BA3-BED9-8019A2B4BE1C
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   50055B2F-D4FF-42E1-9D8F-5D48F327F3AC}
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                                               PSFactoryBuffer
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                                               NarratorThread Class
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                                                DxtAlphaSetter Class
   506D89AE-909A-44f7-9444-ABD575896E35}
                                                QueryParserManager Class
   5088B39A-29B4-4d9d-8245-4EE289222F66}
   50A41EF1-6BFA-4b7e-973E-798EA0BEBAD4}
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Microsoft IMAPI Disc Master
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for LockScreenContent Clients
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menu and desktop
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(redistributable) - version 5a
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CAppointmentsProviderInternalShowApointmentDetailsActivationPlugin
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                                                 Mpeg4s Decoder MFT
                                                 OOBE Eula Plugin
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SHACCT Profile Notification Handler
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   57523D96-B7F6-4D2C-8AFC-BCC5F5392E94}
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Shell Security Zone Checker
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   576C5669-E07F-4a1b-9A7A-8F85D944283B}
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   576C9E85-1300-4EF5-BF6B-D00509F4EDCD}
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Connection Provider
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SubObjects in Script Variables 
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Object
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Pròxy Helper
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DirectMusicSynth
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EAPHost Generic Identity UI class
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Network objects
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Windows.Management.Workplace.WorkplaceSettings.ProxyStubFactory
                                               Workspace Setup Configure Page
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   5b858418-cfb4-4b32-8501-54d8b0c59f90}
                                               Item Enumerator Over Categories
   5B89DEEB-4DF1-4CF6-9979-C79185CB95A0}
                                               ProvOperations
                                               SpVAEngineModel Class
   5B9084E3-CE4E-4C66-8713-5B02396C090B
   5b934b42-522b-4c34-bbfe-37a3ef7b9c90}
5b99FA76-721C-423C-ADAC-56D03C8A8007}
5BA7489A-4BBA-4D18-889A-5F725025F268}
                                               This Device
                                               Delivery Optimization Class
  {5BE4911E-3D99-4546-898D-7EE70201C519}
                                               Shell User Object
   [5BF9AA75-D7FF-4aee-AA2C-96810586456D]
   [5BFF4E02-D379-4050-A382-C6504A980D46}
                                               PowrProfApi
   5BFFA85A-3384-3540-9940-699120D428A8}
                                               OcrEngineStatics
  {5C03E1B1-EB13-4DF1-8943-2FE8E7D5F309}
                                               MapsIdleBackgroundCopyCallback Class
                                           Page 60
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SOFTWARE OUTPUT.txt
                                                WSecEdit Security Manager Class
  {5C0786ED-1847-11D2-ABA2-00C04FB6C6FA}
                                                WSecEdit Security Settings Class
   5C0786EE~1847-11D2-ABA2-00C04FB6C6FA}
                                                Device Center General Property Sheet
   5COD19E4-A364-4ef6-9288-DBD194593879}
   5C140836-43DE-11d3-847D-00C04F79DBC0}
                                                SCPTRANS Class
                                                Wireless Setting Monitor
   5C24B264-3A01-475C-8EE8-ED4B9DC4F86C}
   5c2dc96f-8d51-434b-b33c-379bccae77c3}
5c5c1935-0235-4434-80Bc-251Bc1Ec39c6}
                                                AzBizRuleContext Class
  {5C63C1AD-3956-4FF8-8486-40034758315B}
                                                Home Networking Sharing Configuration
Manager
                                                WMISnapin Class
  {5C659257-E236-11D2-8899-00104B2AFB46}
  {5C659258-E236-11D2-8899-00104B2AFB46}
                                                Allows configuration and control of the
Windows Management Instrumentation (WMI)
                                               service.
   5c70bc6a-4ab5-48ee-bce3-e6dd857cbdc6}
5c917E9C-0B2F-40D6-928B-5C43FDB16DF4}
                                                 Sort Ascending Explorer Command
                                                Developer License Launcher
   5C9EA9AA-5541-49C5-97C4-781B1E720F5C}
                                                Tablet Mode Controller
   5CAF7D9E-6DDC-409F-8C87-065FC3B194E6}
                                                TextRendererInproc Class
   5cb0d309-91e1-4d75-82f6-6536909c1286}
                                                CloudExperienceHost.ProxyStub
                                                COM+ Extended Transaction Context
  {5cb66670-d3d4-11cf-acab-00a024a55aef}
                                                 TTLS Identity UI class
   5cd80a0d-5627-49ff-ad53-c8b1791c85f6}
   5CE34C0D-0DC9-4C1F-897C-DAA1B78CEE7C
                                                 PSFactoryBuffer
   5D02926A-212E-11D0-9DF9-00A0C922E6EC
                                                 Microsoft InfoTech IStorage System
   5D084DCB-C187-4bdc-95D1-929CC8418BF8}
                                                 Package Information
                                                 Microsoft WBEM Event Subsystem
   5D08B586-343A-11D0-AD46-00C04FD8FDFF}
                                                 Share Media Control Panel
   <sup>5</sup>d1026ee-3f2e-4ccb-a83d-cefb7ac22a71}
                                                NarratorSpinner Class
OOBE HidKeyboardPairing Wizard Page
   5D2F9804-2614-47e5-9B39-C9F74F51FE98}
   5D429AF6-D20F-4363-B378-C4AA2FA685EE}
   5D43F9BA-EE77-485B-ACFC-4AD067DAF7BD}
5d4d54b3-9fb4-4662-8173-c48568d5e79e}
                                                 IME JPN Setting Handler
                                                 Percent Categorizer
   5D6179C8-17EC-11D1-9AA9-00C04FD8FE93}
                                                 Microsoft Local Users and Groups MMC
Snap-in
                                                 Microsoft Local Users and Groups MMC
  {5D6179D2-17EC-11D1-9AA9-00C04FD8FE93}
Snap-in About Provider
    5d7222bc-b407-410b-b440-080f8172ca09}
                                                 PSFactoryBuffer
  {5D75245F-29AE-450D-8924-A7611DE279AF}
{5d8d315e-8adc-48e5-80ed-7ccf370c971f}
{5D8E73F7-4989-4ac8-8A98-39BA0D325302}
                                                 Drive Defragment Command
                                                 EAP MSCHAPvŽ Identity UI class
                                                 MSVidCtl Digital TV to iTV Composition
Segment
   [5D9DD151-65F4-11CE-900D-00AA00445589]
                                                 Microsoft DTC Transaction Manager Proxy
(private, internal)
                                                 NarratorCheckBox Class
   {5DA8B048-EEB0-4c15-9BB9-F2CF953C4F47}
    5da8fe1f-f485-4516-be06-426b0dddf555}
                                                 ShellBrowserWindow Class Factory
   5DB2625A-54DF-11D0-B6C4-0800091AA605}
5DC41690-C6A6-11d1-9D35-006008B0E5CA}
                                                 ICM Monitor Management
   5DC41691-C6A6-11d1-9D35-006008B0E5CA}
5DC41692-C6A6-11d1-9D35-006008B0E5CA}
   5DC41693-C6A6-11d1-9D35-006008B0E5CA]
   5DC41694-C6A6-11d1-9D35-006008B0E5CA
                                                 PSFactoryBuffer
   5DE7918B-BFD7-4C1E-B4E0-B16D0A3EA76B}
   5E032150-8C1E-4C9e-BC60-36E9BFFCFF56}
5E1395B2-B685-44e3-8AED-E2304D85ACD1}
                                                 HomeGroup Peer Manager
                                                 WiaWow64
   5E33D52F-2EE2-48EE-80FC-543DFF43E326}
5E5F29CE-E0A8-49D3-AF32-7A7BDC173478}
                                                 IGD Helper Class
                                                 This PC
    5E6AB780-7743-11CF-A12B-00AA004AE837
                                                 Microsoft Internet Toolbar
                                                 Plain Text persistent handler
   <sup>•</sup>5e941d80-bf96-11cd-b579-08002b30bfeb}
                                                 Mobile Broadband Connecting Page Class
   5ead82c2-28f1-4f7f-956d-d37420b5a687]
   5ED4F38C-D3FF-4D61-B506-6820320AEBFE}
5ef4af3a-f726-11d0-b8a2-00c04fc309a4}
                                                 PC Settings
                                                 Recycle Bin Cleaner
                                                 WPDDispatchFactory Class
    5F02227D-BF38-48BE-B01A-A47D3006DFA2
    5F293F05-14BA-40b9-AE65-58B034579917}
                                                 NarratorIPAddress Class
    5F35421F-3313-4AD6-A3D9-DC4CD7DB4BED}
                                                 PSFactoryBuffer
                                                 WIA Event Prompt Class
    5f4baad0-4d59-4fcd-b213-783ce7a92f22}
   {5F5295E0-429F-1069-A2E2-08002B30309D}
                                                 Drive Property Page Extension
                                             Page 61
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SOFTWARE OUTPUT.txt
                                             Microsoft MPEG-2 Encoder
  {5F5AFF4A-2F7F-4279-88C2-CD88EB39D144}
                                             Microsoft RDP Client Control
  {5F681803-2900-4C43-A1CC-CF405404A676}
(redistributable) - version 9
   5f6c1ba8-5330-422e-a368-572b244d3f87}
                                             PSFactoryBuffer
                                             User OOBE Create User Object Server
   5f7f3f7b-1177-4d4b-b1db-bc6f671b8f25}
                                             Device Center Hardware Property Sheet
   5F884992-EE6D-418B-9E6C-0C2A0FA94D17}
                                             Shell Message Handler
   5FA29220-36A1-40f9-89C6-F4B384B7642E}
                                             NarratorTab Class
   5FB6752A-59BD-4385-8753-13DEFB1AE728}
   5FB7EF7D-DFF4-468a-B6B7-2FCBD188F994}
                                             SpMemoryStream Class
  [5FDD51E2-A9D0-44CE-8C8D-162BA0C591A0}
                                             DESC_ItemThumbnail
  6004c347-d3f3-472a-8f9e-319b5c583d55}
                                             CngCredUICredentialProvider
  600e7adb-da3e-41a4-9225-3c0399e88c0c}
  [600f8139-d614-4700-bf13-b0ccf9818c73}
                                             LockScreen Notification Parser
  [60134A79-1A65-41b5-AC93-8443DB17D3A2}
   60173D16-A550-47f0-A14B-C6F9E4DA0831}
                                             Mount Point Rename
   60254CA5-953B-11CF-8C96-00AA00B8708C}
                                             Shell Extension For Windows Script Host
                                             Windows Search Index Notification Sink
  602BDCE5-CA64-4E91-B27C-FFCA48978A00}
                                             IE Microsoft History AutoComplete List
  6038EF75-ABFC-4e59-AB6F-12D397F6568D}
                                             Background Task Scheduler
   603D3800-BD81-11d0-A3A5-00C04FD706EC}
                                             Shared Task Scheduler
  [603D3801-BD81-11d0-A3A5-00C04FD706EC]
  {60400283-b242-4fa8-8c25-caf695b88209}
                                             Device Installation Group Policy Task
Handler
  {6047F837-D527-467E-9DC1-6D51F92D9E45}
                                             Wordpad ODT Filter
   60632754-c523-4b62-b45c-4172da012619}
                                             User Accounts
   [60664caf-af0d-0005-a300-5c7d25ff22a0]
                                             Shell Local Machine Object
                                             Superseded Updates Cleanup
   606B3777-3051-401F-974A-E66ACA82A3A3}
   607fd4e8-0a03-11d1-ab1d-00c04fc9b304}
                                             ColCOFilter Class
  6089A37E-EB8A-482D-BD6F-F9F46904D16D}
60912A1F-A6E6-4C7F-8E2D-8BE7C6505E2D}
                                             AccServerDocMgr Class
MicrosoftAccountExtensionFactory
                                             Backup Upload Task Handler
   60A4C78C-E2B8-4E6E-876F-DA203B02C05E}
   60ABC2F2-6305-4E03-8645-5F9BA071954B}
                                             OOBE UpgradeApps Plugin
   60b78e88-ead8-445c-9cfd-0b87f74ea6cd}
                                             PasswordProvider
   60EA900E-0F60-4246-8B09-4E890711701D}
                                             ImeBrokerClient_CHT Class
   60F6E464-4DEF-11d2-B2D9-00C04F8EEC8C}
                                             Old Files In Root Prop Bag
                                             Temp Files Prop Bag
   60F6E465-4DEF-11d2-B2D9-00C04F8EEC8C
   60F6E466-4DEF-11d2-B2D9-00C04F8EEC8C}
                                             Setup Files Prop Bag
   60F6E467-4DEF-11d2-B2D9-00C04F8EEC8C}
                                             Uninstall Prop Bag
                                             MF Fragmented MPEG4 Sink Class Factory
   60F9F51E-4613-4b35-AE88-332542B567B8}
  {60fd46de-f830-4894-a628-6fa81bc0190d}
                                             DropTarget Object for Photo Printing
Wizard
                                             LocationRevocationHandler
  {6129C4B2-9397-4E58-BCD8-CED219D0CD33}
   6131A8EC-78CE-11d2-A3F2-3078302C2030}
  {613fba38-a3df-4ab8-9674-5604984a299a}
{614c2902-8c8F-4D8F-90A2-FB9017B19FF9}
{61625667-893E-4707-B925-A82B528C00B8}
                                             FhTargetMigration Class
                                             APVi sual
   61667EE4-8071-46E2-9016-3DB2D7BE9E28}
                                             Connected Account Services
   <sup>1</sup>6173D628-67F9-49B5-B9C1-D7ABD9E70D34}
                                             Network Category
   `61b68808-8eee-4fd1-acb8-3d804c8db056}
                                             Contact class
   61B7F4E6-ECD0-4da8-AB2F-9517CDB4B8F1}
                                             ChsWubiDS
  [61E79517-4A4E-45D8-9219-30E71A9EFF39]
                                             TabletButtonExtendedActions Class
                                             RetailDemo Cleanup offline content Task
  {61f77d5e-afe9-400b-a5e6-e9e80fc8e601}
Handler
                                             Bluetooth Bluewire Shell property
  {61F7B364-432C-4D04-BBC1-7FC1BF3807A8}
extension object
                                             EVR Graph Optimizer
   `62079164-233b-41f8-a80f-f01705f514a8}
                                             OOBE LocalUser Wizard Page
   6208889B-F7A7-44B4-A34E-3C40E83281DB}
   62112AA1-EBE4-11cf-A5FB-0020AFE7292D}
                                             Shell Automation Folder View
   6223D62D-9248-4f6b-88AE-336E54ECC887}
622A8646-1096-4765-8E07-91A3E661CEF9}
                                             Start Layout Setting Monitor
                                             HomeGroup Task
   62323107-AD7E-49D1-9223-7ADD7C922D1B}
                                             RASGCW Control Class
   623E2882-FC0E-11d1-9A77-0000F8756A10}
                                             Gradient
                                             SpFileStream Class
   <sup>†</sup>62547D24-2ACA-4A33-8F15-AE95CE1A45BD}
  {626BAFE6-E5D6-11D1-B1DD-006097D503D9}
                                             CLSID_OERulesManager
                                          Page 62
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SOFTWARE OUTPUT.txt
                                              SpSharedAudioIn Class
  {626C80C1-D410-4DE4-9E82-1B4B9610C404}
                                              Microsoft IME SingleKanjiDictionary
  {6279b7cb-d768-4fbe-a6d5-add4f711e53b}
interface
                                              Sync Manager (Legacy)
Sync Center (Private)
  {6295DF27-35EE-11D1-8707-00C04FD93327}
   6295DF2D-35EE-11D1-8707-00C04FD93327}
   62AAAC25-625B-4297-9842-8E4442FA98F5}
                                              DIALServerControl Factory
   62ADD3C3-2648-41E3-A142-5F379BE9229A}
                                              IP Receiver Data Plugin
   62AE1F9A-126A-11D0-A14B-0800361B1103}
  62BE5D10-60EB-11d0-BD3B-00A0C911CE86}
                                              System Device Enumerator
                                              Microsoft H264 Video Decoder MFT
   62CE7E72-4C71-4D20-B15D-452831A87D9D}
  {62D8ED13-C9D0-4CE8-A914-47DD628FB1B0}
                                              Region and Language
  {62E607F5-D6C2-4F5C-92EF-0D68452F5715}
{630BB917-AA3B-4CF5-9D24-AAD1F7D4297A}
{6311429E-2F1A-4777-880F-C7289FD10169}
                                              Package State Handler Factory SmRecipientCollection
                                              Inplace Share Engine
   6312362E-EDA0-42BA-B7B1-9C8FE3D4D1A4)
                                              SmEntryId
  {631E88E6-45C5-40DC-B2D4-28B732E45F96}
                                              PlayToReceiver Manager
                                              Work Folder Maintenance Task Class
   63260bce-a3fb-4a34-aa51-d4d8e877b62b}
                                              AppServiceServiceComponent
   6329947b-0b98-4bce-91e1-f90e7a84cd16}
   632A2D3D-86AF-411A-8654-7511B51B3D5F}
                                              Lattice Class
   632B0530-3CBF-44F4-BFDC-750A80D4B00A]
                                              StateController Class
   6348A566-0BB9-425C-8E5A-F7ECDCD0419B
634F8410-E924-46B8-A1B5-E8B08E8B8750
                                              wallet.WalletBackgroundServiceProxyFactory
                                              PSFactoryBuffer
                                              SpITNProcessor Class
   636B1538-4AD1-4FA5-831A-403D7146B11D}
   636B9F10-0C7D-11D1-95B2-0020AFDC7421}
                                              DirectMusic
                                              MFRemoteDesktopPlugin Class
   [636c15cf-df63-4790-866a-117163d10a46]
   [6377013E-2C35-40F3-B8E1-1AB47D12982B]
                                              WABSyncProvider
   [638DA67A-FAF8-4148-8DAE-9AB433DE470D]
                                              NarratorGridPattern Class
  {639bdb5a-7959-48d4-afc3-44f252bf2924}
                                              Cached File Updater Placeholder Stream
Resolver
                                              GestureRecognizer Class
   [639F5AF5-BCED-4369-AC34-360B16D955FD}
   63A4B1FC-259A-4A5B-8129-A83B8C9E6F4F}
                                              Strips
  {63B51F81-C868-11D0-999C-00C04FD655E1}
                                              Shell Icon Overlay Manager
   63da6ec0-2e98-11cf-8d82-444553540000}
                                              Microsoft FTP Folder
   63df056d-a8c7-4a2e-87ff-215de332c21f}
                                              MF SVR Proxy/Stub
   63FA5E69-87FE-432d-8F62-9D7A3D7D09C3}
641ABA69-56FD-4029-A445-4D8375D3A699}
                                              WMPlayer VideoPerfPropPage Class
                                              UIAnimationDiagnostic
   64226369-CCEB-477D-88D5-7A9CB465BEAC
                                              Identity Web Wizard Control
   6438570B-0C08-4A25-9504-8012BB4D50CF
                                              Tuner Marshaling Helper
   6447ABFE-B1CF-4F4D-BE2D-4924C8C8FE00}
                                              SelectionChangedEvent Class
   6447E897-294B-409A-BF15-5F349A20F2C0}
                                              OOBE Registered Owner
                                              CLSID_IĤashTable
   `64577982-86D7-11d1-BDFC-00C04FA31009}
   6468e186-485e-47e4-83d8-8d9318675219}
                                              Logon Status String Helper
   64693913-1c21-4f30-a98f-4e52906d3b56}
                                              CLSID_AppInstanceFolder
                                              Invitation Record XML
   6473E7E7-D8D6-4696-9FBB-9F41DF134B7B}
   649b3cc6-4621-413f-a08b-5aedd333ff6b}
                                              CMCSFFactory
   649c5690-507e-494a-9e89-1eb24e4bce3d}
                                              WMPMDE LPCM SINK ACTIVATE
   <sup>1</sup>649EEC1E-B579-4E8C-BB3B-4997F8426536}
                                              DXTFilterBehavior
                                              Microsoft Shell UI Helper
   64AB4BB7-111E-11d1-8F79-00C04FC2FBE1}
                                              PSFactoryBuffer
   64B8F404-A4AE-11D1-B7B6-00C04FB926AF}
   64BC32B5-4EEC-4de7-972D-BD8BD0324537
                                              Search Control
   64D8A8E0-80A2-11d2-8CF3-00A0C9441E20
64EE4BAC-1027-4736-904D-8BE23B93F82C
                                              RenderEngine Class
                                              NarratorHyperLink Class
   64FE8D29-91B5-42C4-A7CA-BC2DE782205A
                                              SyncProxy
   6504AFED-A629-455C-A7F1-04964DEA5CC4}
                                              BDA Tuning Model ISDB Satellite Locator
                                              Win32_JobObjectLimitInfo Component
   `6515834D-6125-4878-A3A3-6B0A73B809A2}
   6522CF99-94C7-4958-B18D-4F6159E6926B}
                                              Policy for DWM items tree item callback
object for sysdm.cpl
   652527C4-4A72-4bd3-BFAB-4B06AB172D7C}
                                              Save Search Command
   65303443-AD66-11D1-9D65-00C04FC30DF6}
                                              OleCvt class
   6543D242-A80B-44A3-B828-95C1EC452423}
                                              ActualWbemAuthenticatedLocator Class
   <sup>655</sup>D9BF9-3876-43D0-B6E8-C83C1224154C}
                                              SpAudioOrchestratorPolicy Class
   65704743-2513-4987-9fc9-826bbedde743}
                                              UserDeviceRegistration
  {6572EE16-5FE5~4331-BB6D-76A49C56E423}
                                              AccDictionary Class
                                          Page 63
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SOFTWARE OUTPUT.txt
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  {65964407-a5d8-4060-85b0-1ccd63f768e2}
                                               Background Intelligent Transfer Control
  {659cdea7-489e-11d9-a9cd-000d56965251}
Class 3.0
  {659CDEAD-489E-11D9-A9CD-000D56965251}
                                                PSFactoryBuffer
   659CDEAE-489E-11D9-A9CD-000D56965251}
65BD0711-24D2-4FF7-9324-ED2E5D3ABAFA}
                                                psfactorybuffer
                                               MediaDet
                                               CLSID_MIMEEntity
   65CD43A2-C66C-4C0C-9EC6-6F3D619E67AB}
   65d00646-cde3-4a88-9163-6769f0f1a97d}
                                                InkOverlay Class
                                               Windows.Internal.Bluetooth Proxy
   65d4221e-35c4-4a66-bdfa-f080bec22720}
                                                VSSoftwareProvider Class
   65EE1DBA-8FF4-4a58-AC1C-3470EE2F376A}
   660b90c8-73a9-4b58-8cae-355b7f55341b}
                                                Start Menu Cache
                                               WinNT System Info Object
WmiPerf Class Provider
   66182EC4-AFD1-11d2-9CB9-0000F87A369E}
   661FF7F6-F4D1-4593-B59D-4C54C1ECE68B
   66275315-bfa5-451b-88b6-e56ebc8d9b58}
66742402-F9B9-11D1-A202-0000F81FEDEE}
                                                Library Property Handler
                                                DirectPlay8LobbiedApplication Object
   667955AD-6B3B-43CA-B949-BC69B5BAFF7F
                                                OOBE User Manager
   66a1c746-b147-43b8-8d08-a2657bebbe8f}
                                                dialclient
   66B8AA0A-7AA7-4BE6-8F37-344D5767240F}
   66c2c36e-a363-434c-8e61-e488f0b116f7
   66D0DB14-5638-475f-A386-629522D8C461
                                                ConfigManager2
   66d56b60-97b7-4e6a-9aa1-3ec5e3fdaa0f
                                                Winsock Diagnostic Helper Class
   66e4e4fb-f385-4dd0-8d74-a2efd1bc6178}
                                                Shell Image Data Factory
   66EC5C50-45B7-48cd-81D6-20A712011AD1}
                                                SpeechUXHost Class
                                                Windows Data Burn
   66eea0f5-001a-4073-a496-783f86fcf4c0}
                                                RAS Media Manager
   6705C562-0AE7-40EA-8474-F39DAB1813D0}
   671FCFDA-4BE4-432c-A6D3-4179179C3856}
6746c347-576b-4f73-9012-cdfeea251bc4}
                                                NarratorSelectionItemPattern Class
                                                CLSID_ScopeFactory
                                                Microsoft WBEM Call Context
   674B6698-EE92-11D0-AD71-00C04FD8FDFF}
6756A641-DE71-11d0-831B-00AA005B4383}
                                                MRU AutoComplete List
   675F097E-4C4D-11D0-B6C1-0800091AA605}
                                                ICM Printer Management
   67677441-3350-45B4-9455-4D7F4A50F4E4}
                                                SpLexicon Class
                                                Windows Features
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Fri Jul 10 11:05:03 2015 Z
{67A66362-050E-42ff-B241-82C1F51EA9B9}
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   67EA3D48-83F2-408C-AD46-97F207D79DB3}
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   [67F07E00-CCEF-11D2-9EF9-006008039E37}
                                                Audio Mixer Property
   681FD532-7EC2-4548-9ECE-44AABCFBD254}
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   682159d9-c321-47ca-b3f1-30e36b2ec8b9}
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   687607A0-6BA1-4355-99F4-4E3D749FFB19}
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   687D3367-3644-467a-ADFE-6CD7A85C4A2C]
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   68904ac7-1801-47f8-af3a-dac14848fd75]
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   68c67565-410e-45e6-8560-4091ae193481]
   68cfb337-fd99-43af-a64f-8b84c9ce6a56}
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{68E52c1c-37cb-41d2-afe1-1e77d5f10676}
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Control Class
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(redistributable) - version 4a
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Class
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                                                  Shell Publishing Wizard Object
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                                                  Storage Processor Default Confirmation UI
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   6BA8349F-FDF4-4246-A724-32C943AED24F}
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                                              Page 65
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proxy
                                                  Reader Search Handler
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   6C5CFCDA-1F1A-4c9e-8D65-94771169D0B9}
                                                  GameDetails Class
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                                                  MetadataPackageSource Class
   6C842E43-3809-4E31-9A68-FA587A411F47]
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   6CF9B800-50DB-46B5-9218-EACF07F5E414}
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   6CFAD761-735D-4AA5-8AFC-AF91A7D61EBA}
6D0F3287-6D07-4234-A3BC-EE1CD693372E}
                                                  Video Transcoder
   6D14D8F9-DCB2-427c-91BB-E161E5870FFD}
                                                  NarratorElement Class
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   <sup>6</sup>6D1841AA-4F32-4FE6-8EF2-09F69CB32F14}
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class 2.0
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  {6D4A3650-628D-11D2-AE0F-0Ŏ6097B01411}
                                                 DirectPlay8 Modem Provider Object
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6D68D1DE-D432-4B0F-923A-091183A9BDA7}
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   6D6B3CD8-1278-11D1-9BD4-00C04FB683FA}
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                                                 WBEM IP Route Event Provider
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   6D8BB3D3-9D87-4a91-AB56-4F30CFFEFE9F
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                                                 UPnPContainer64
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                                                 InfraCreateTask
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                                                 Windows Push Notification Developer Proxy
Stub
                                                 OOBE RecommendedSettings Plugin
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6e29fabf-9977-42d1-8d0e-ca7e61ad87e6}
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                                                 Shell Image Recompression Object
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                                                 DeviceOwnershipControl Class
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   6E7E2EF2-F881-472A-8E32-17CA95710402}
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   6EDD6D74-C007-4E75-B76A-E5740995E24C}
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                                                 Microsoft Metadata Policy Layer
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   6F26A6CD-967B-47FD-874A-7AED2C9D25A2}
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   6f45dc1e-5384-457a-bc13-2cd81b0d28ed}
   6F58F65F-EC0E-4ACA-99FE-FC5A1A25E4BE}
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   6F74FDC6-E366-11d1-9A4E-00C04FA309D4}
                                                 CLSID_FolderDatabase
                                                 CLSID_HomeGroupProvider
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   6FE54E0E-009F-4E3D-A830-EDFA71E1F306}
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                                                 Inbound Connection UI Class
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                                                 VPN Connection UI Class
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   7007ACC7-3202-11D1-AAD2-00805FC1270E}
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  {7007ACD4-3202-11D1-AAD2-00805FC1270E}
                                             Shared Access Connection UI Class
  [7007ACD5-3202-11D1-AAD2-00805FC1270E}
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for IWbemMultiTarget
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                                             NarratorWindowPattern Class
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                                             Microsoft PCSV Device Provider
  {703574D6-AA1B-4FBF-A938-9A59C89343FA}
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                                             Microsoft DocHost User Interface Handler
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                                             WinMsoIrmProtector Class
                                             Microsoft MPEG Audio Decoder MFT
  [70707B39-B2CA-4015-ABEA-F8447D22D88B$
                                             Build Connections Options Page Class
  7071EC01-663B-4bc1-A1FA-B97F3B917C55}
                                             Display Connection Options Page Class
  {7071EC05-663B-4bc1-A1FA-B97F3B917C55}
                                             Handle Diagnostics Page Class
  {7071EC07-663B-4bc1-A1FA-B97F3B917C55}
                                             Connect To Work Connect To Internet Page
  {7071EC13-663B-4bc1-A1FA-B97F3B917C55}
Class
                                             ISP Offer Page Class
  {7071EC31-663B-4bc1-A1FA-B97F3B917C55}
  {7071EC32-663B-4bc1-A1FA-B97F3B917C55}
                                             ISP Confirm Page Class
  {7071EC33-663B-4bc1-A1FA-B97F3B917C55}
                                             ISP CD Page Class
                                             Display Internet Existing Connections Page
  {7071EC61-663B-4bc1-A1FA-B97F3B917C55}
class
  {7071EC62-663B-4bc1-A1FA-B97F3B917C55}
                                             Display Work Existing Connections Page
Class
  {7071EC71-663B-4bc1-A1FA-B97F3B917C55}
                                             Create Dial-up Task Class
   7071EC75-663B-4bc1-A1FA-B97F3B917C55}
                                             Create VPN Task Class
                                             XWizard Factory Generated Class
   7071EC77-663B-4BC1-A1FA-B97F3B917C55}
                                             Connect To Internet Task Class
  {7071ECA0-663B-4bc1-A1FA-B97F3B917C55}
                                             Connect To The Internet Detection Hook
  {7071ECA3-663B-4bc1-A1FA-B97F3B917C55}
Page Class
                                             Connect To The Internet Creation Hook Page
  {7071ECA5-663B-4bc1-A1FA-B97F3B917C55}
class
                                             Connect To The Internet Testing Hook Page
  {7071ECA7-663B-4bc1-A1FA-B97F3B917C55}
Class
                                             Connect To The Internet Hook Page Class
  {7071ECA8-663B-4bc1-A1FA-B97F3B917C55}
                                             Connect To The Internet Diagnostics Hook
  {7071ECA9-663B-4bc1-A1FA-B97F3B917C55}
Page Class
                                             Connect To The Internet Finish Page Class
   7071ECAF-663B-4bc1-A1FA-B97F3B917C55}
                                             Connect To Work Task Class
   7071ECB0-663B-4bc1-A1FA-B97F3B917C55}
                                             Connect To Work Detection Hook Page Class
   7071ECB3-663B-4bc1-A1FA-B97F3B917C55}
  {7071ECB4-663B-4bc1-A1FA-B97F3B917C55}
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Class
                                             Connect To Work Creation Hook Page Class
   7071ECB5-663B-4bc1-A1FA-B97F3B917C55}
                                             XWizard Factory Generated Class
Connect To Work Testing Hook Page Class
Connect To Work Hook Page Class
   7071ECB6-663B-4BC1-A1FA-B97F3B917C55}
   [7071ECB7-663B-4bc1-A1FA-B97F3B917C55}
   7071ECB8-663B-4bc1-A1FA-B97F3B917C55}
7071ECBF-663B-4bc1-A1FA-B97F3B917C55}
                                              Connect To Work Finish Page Class
                                              Connect To Network Task Class
   7071ECE0-663B-4bc1-A1FA-B97F3B917C55}
                                              Connect To Network Page Class
   7071ECE5-663B-4bc1-A1FA-B97F3B917C55}
                                             Message Page Class
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                                             Network Tasks Host Class
   7071ECFA-663B-4bc1-A1FA-B97F3B917C55}
   70804ECC-7272-4dc8-AFFC-97CD66AAA282}
                                              Windows Desktop Search Map Plugin
                                             DiskManagement.UITasks
   7086AD76-44BD-11D0-81ED-00A0C90FC491}
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   70952C5B-517B-44a1-B9CA-23134DA7D565}
   709E2729-F883-441e-A877-ED3CEFC975E6}
                                              ProfileNotifyHandler Class
                                              Immersive Backstack Manager
   <sup>-</sup>70A92FA3-7FD8-4808-9A05-6B2FD19AA5B3}
                                              CLSID_LegacyFindFiles
   {70cba7d2-50a5-4383-8aa5-b378c01c7364}
  70E102B0-5556-11CE-97C0-00AA0055595A}
                                             Video Renderer
                                          Page 68
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SOFTWARE OUTPUT.txt
   {70f598e9-f4ab-495a-99e2-a7c4d3d89abf}
                                                   WMAudio Encoder DMO
   70f98452-3c38-4271-8e76-6f444852ebc8}
                                                   PortableDeviceWiaCompat Class
   [70FF37C0-F39A-4B26-AE5E-638EF296D490}
                                                   RARegSetting Class
   {71285C44-1DC0-11D2-B5FB-00104B703EFD}
                                                   Microsoft WBEM (non)Standard Marshaling
for IWbemObjectSink
   713790EE-5EE1-45ba-8070-A1337D2762FA}
713aacc8-3b71-435c-a3a1-be4e53621ab1}
                                                   WTVFile Thumbnail Handler
                                                   AnimateWindowSize Object
   71455ADC-0A77-405F-BF67-EA663D276653}
                                                   Bluetooth MTP Devices Menu
   [7153AC3A-D502-4A96-83AC-32C80FA6844A]
[715D9C59-4442-11D2-9605-00C04F8EE628]
                                                   Share Platform Core SIHost Component
                                                   SpStream Class
   7165c8ab-af88-42bd-86fd-5310b4285a02}
                                                   ContactManager class
   [7170F2E0-9BE3-11D0-A009-00AA00B605A4}
[7173725A-9C0E-44B1-8319-69F7D983E8D6}
[717ef4fe-ac8d-11d0-b945-00c04fd8d5b0}
                                                   TAPI3 Terminal Manager Class
                                                   Immersive Print Dialog 3D
                                                   DsPropertyPages.User Special Info
                                                   DMO Wrapper Filter
   [71932D43-3CA5-46EF-B013-3F9A695996ED]
   719ff33d-43af-4d4a-a89a-1599e6d88a37
                                                   Multiplexing Setting Handler
   71A5EC7F-F325-4376-9D94-622C372E256F}
                                                   Srum Proxy Stub
   71C99AB9-508A-4671-8B67-302E098FBFA8}
   71D99464-3B6B-475C-B241-E15883207529}
                                                   Sync Results Folder
   71E32BAA-73EE-40a1-933C-F166F0192B72}
                                                   Show thumbnails instead of icons tree item
callback object for sysdm.cpl 
{71E38F91-7E88-11CF-9EDE-0080C78B7F89}
                                                   MTxAS Object
   71f96385-ddd6-48d3-a0c1-ae06e8b055fb}
                                                   Explorer Browser
   {7210D183-F81E-4CEA-A2B9-E73C4ECB067A}
                                                   Windows Search Service WinRT Protocol
Handler
   {722b3793-5367-4446-b6bb-db89b05c1f24}
                                                   ItemHandlerCache
   72422AA4-3536-41FA-965E-D5D9DD130297}
                                                   Per Monitor Desktop Visibility Service
   [725BE8F7-668E-4C7B-8F90-46BDB0936430}
                                                   Keyboard Control Panel
   725F645B-EAED-4fc5-B1C5-D9AD0ACCBA5E}
727af81a-cacf-4e37-9df7-a22ed974f298}
                                                   File Open Dialog Legacy
Application Data Persistence
   728a21c5-3d9e-48d7-9810-864848f0f404}
                                                   Provides access to a portable device using
IPortableDevice
   {72967901-68EC-11D0-B729-00AA0062CBB7}
{72967903-68EC-11D0-B729-00AA0062CBB7}
                                                  WBEM Registry Property Provider
                                                  WBEM PerfMon Property Provider
                                                   Volume Shadow Copy WMI Provider
Sharing Elevated Virtual Factory
Search Connector Folder
   72970BEB-81F8-46D4-B220-D743F4E49C95}
   72A7994A-3092-4054-B6BE-08FF81AEEFFC}
72b36e70-8700-42d6-a7f7-c9ab3323ee51}
72B624DF-AE11-4948-A65C-351EB0829419}
   72BFEB11-2681-490D-874B-652FC1D75ED8
                                                   UIWrapper Class
   {72c24dd5-d70a-438b-8a42-98424b88afb8}
                                                  Windows Script Host Shell Object
   72c57034-02c4-4e9f-bf9c-ca711031757e}
                                                   Shell File Operation Undo Unit
   72C984BA-0666-4D3F-A0DE-96BF43838E6E}
                                                   Generic Setting Handler Class
                                                  ADs Property Entry Object
Applicability Cache Monitor
Namespace Walker
   72d3edc2-a4c4-11d0-8533-00c04fd8d503}
72D633FF-401E-4AB4-BF80-143E4E907407}
   72eb61e0-8672-4303-9175-f2e4c68b2e7c}
   7312498D-E87A-11d1-81E0-0000F87557DB}
                                                   Blur
   73257e95-0378-49d6-a954-44aabc841eab}
                                                   Address Acquisition Helper Class
   {734AC5AE-68E1-4FB5-B8DA-1D92F7FC6661}
                                                   WBEM Ping Provider
  {7390f3d8-0439-4c05-91e3-cf5cb290c3d0}
                                                  Microsoft RDP Client Control
(redistributable) - version 7
{73959FD1-7360-42F7-807D-622341783DC0}
Windows.Management.Deployment.ProxyStubFactory {73AD6842-ACE0-45E8-A4DD-8795881A2C2A} SpIn
                                                   SpInProcRecoContext Class
   [73C037E7-E5D9-4954-876A-6DA81D6E5768}
   [73CFD649-CD48-4fd8-A272-2070EA56526B]
                                                  IE BandProxy
   {73D14237-B9DB-4efa-A6DD-84350421FB2F}
                                                  MSVidCtl Digital TV to CCA Composition
Segment
   73DA5D04-4347-45D3-A9DC-FAE9DDBE558D}
                                                   CSectionList
                                                  Microsoft WMI Provider Subsystem Host
   73E709EA-5D93-4B2E-BBB0-99B7938DA9E4}
                                                  WordPad Document
   [73FDDC80-AEA9-101A-98A7-00AA00374959]
   740e40d8-5d9f-46be-98dd-39915e3c32ef}
                                                  CLSID_StorageLibraryUI
   [740EC24D-46AD-4334-A076-41CCC3F8D9B4}
                                                   PBDA Class
  {74246bfc-4c96-11d0-abef-0020af6b0b7a}
                                                  Device Manager
                                              Page 69
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SOFTWARE OUTPUT.txt
  {743a6e3b-a5df-43ed-b615-4256add790b8}
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                                                DirectPlay8 Serial Provider Object
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                                                DirectPlay8Client Object
   [743F1DC6-5ABA-429F-8BDF-C54D03253DC2}
   7444C717-39BF-11D1-8CD9-00C04FC29D45}
                                                CryptPKO Class
   7444C719-39BF-11D1-8CD9-00C04FC29D45]
                                                CryptSig Class
   7447A267-0015-42C8-A8F1-FB3B94C68361}
   745057c7-f353-4f2d-a7ee-58434477730e}
   7455AB0D-4F92-41CE-937A-C47D929EC51E}
                                                Start Menu Layout Setting Handler
  {745a5add-6a71-47b9-9bb9-31dd3a6913d4}
                                                Authentication UI CredUI Helper
  {74620884-155F-4B72-A4F0-0FADDBC0721E}
Windows.ApplicationModel.Appointments.AppointmentStoreNotificationTriggerDetails
Factory
   7469AE5E-1CA1-4181-970C-BDFD8EAA2C4F}
                                                PSFactoryBuffer
   7473b52d-97d9-41bb-ae03-2d3d51eb42b8}
                                                CImeFileNameRedirectionManager Class
   74761821-E040-423d-9399-35BBA3ECFFF5}
                                                DA Disconnecting Confirm Page
   7478EF61-8C46-11d1-8D99-00A0C913CAD4}
                                                ComponentData Class
   7478EF65-8C46-11d1-8D99-00A0C913CAD4}
                                                ComponentData Class
   7478EF69-8C46-11d1-8D99-00A0C913CAD4}
                                                PerformanceAbout Class
   74807f67-0058-440d-8600-65541a7fbbea}
7487cd30-f71a-11d0-9ea7-00805f714772}
749962AB-D849-46D5-A39C-75A8307C2C86}
                                                PSFactoryBuffer
                                                Background Thumbnail Generator
   74b077e8-32de-40ab-be4e-65609f575459}
                                                Resource Monitor
  {74F5A028-DD3C-4724-B0E5-1D8A52C948DD}
                                                Windows Connected Search Web Result
Provider
   75048700-EF1F-11D0-9888-006097DEACF9}
                                                ActiveDesktop
   750F15AE-EBDB-4B5A-9DBF-CA4F5EC295EA}
                                                Microsoft Power WMI Provider
   [7513af53-9c75-4ad4-b47e-8d855099e023}
[752438CB-E941-433F-BCB4-8B7D2329F0C8]
[75269C13-41E1-4D0E-B8A0-9F8F22E246C9]
                                                Safe_Save Handle Manager Marshaler
                                                FWCpl LUA
                                                SystemAudioDeviceExclusive Class
   [7542E960-79C7-11D1-88F9-0080C7D771BF}
                                                Event Subscription
   [7548A939-2776-46CF-8F62-1D1F488DEDF0}
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                                                Remote Desktop Services Message Server
  {754A73E3-B0A5-4305-A45A-428186716507}
class
  {75510190-5A2A-438E-BDC9-187951198FBF}
{75587F04-6EFF-443e-BED5-637117299643}
{756c119d-9124-4693-80d8-2c1e49afab1f}
                                                SystemMonitorInproc Class
                                                DA Pre-CFE Page
                                                PEAP Interactive UI class
   75718C9A-F029-11D1-A1AC-00C04FB6C223}
                                                WBEM Scripting Sink
   [75847177-f077-4171-bd2c-a6bb2164fbd0]
                                                Private Profile Object
                                                Microsoft RDP Client Control
  {7584c670-2274-4efb-b00b-d6aaba6d3850}
(redistributable) - version 4
   75BF9604-626B-4F77-BB6E-8032EAD37D2D}
   75C9378A-7E89-11d2-B116-00805FC73204}
   75dff2b7-6936-4c06-a8bb-676a7b00b24b}
75FC37F9-423B-483F-8A2E-AA2CADA4106F}
                                                CLSID_SeparateMultipleProcessExplorerHost
                                                PSFactoryBuffer
   7601591E-EEC1-43c9-ACC5-F5EA31C7A364}
                                                WLIDFDProv Class
   760C4B83-E211-11D2-BF3E-00805FBE84A6}
                                                Windows Media Services DRM Storage object
                                                NarratorComboBoxEdit Class
   7658816D-64C1-4483-B831-DDC4470014B2}
   7658F2A2-0A83-11d2-A484-00C04F8EFB69}
                                                CrStretch
   {7669CAD6-BDEC-11D1-A6A0-00C04FB9988E}
{766BF2AE-D650-11d1-9811-00C04FC31D2E}
                                                ProtocolsTable Class
                                                HomePage Class
  {76765b11-3f95-4af2-ac9d-ea55d8994f1a}
{767EE1f6-2006-43EA-8278-90B37AC8FD02}
                                                Property System Both Class Factory
Windows.Security.FileRevocationManagerServer.ProxyStubFactory
   76A64158-CB41-11D1-8B02-00600806D9B6}
                                                WBEM Scripting Locator
                                                PBDA ETFilter
  {76B4FCAC-BB29-11DB-96F1-005056C00008}
   76be8257-c4c0-4d37-90c0-a23372254d27}
76CCA200-8292-4BC5-B400-9265D00C1193}
                                                Indexer Status Update Object
   76D0CB12-7604-4048-B83C-1005C7DDC503}
   76DAE2C2-5444-469F-9B1F-A853A5D565E2}
                                                CLSID_LockScreenViewManager
   76f014ec-1b0c-4a15-a029-4c0fdf12b5b1}
                                                Briefcase Storage Object
   76F363F2-7E9F-4ED7-A6A7-EE30351B6628}
                                                Inset
   770e8e77-4916-441c-a9a7-b342d0eebc71}
                                                MF ByteStream Proxy Class Factory
   {7724F5B4-9A4A-4a93-AD09-B06F7AB31035}
                                                DirectAccess Media Manager
                                            Page 70
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SOFTWARE OUTPUT.txt
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   [77597368-7B15-11D0-A0C2-080036AF3F03}
                                                PrintUIShellExtension Class
   [7760EF40-2920-44BA-8B47-2D42B1740139}
                                                MimeReaderTransportWrapper
   7763B7C0-A5FD-4AA9-BD1B-58B17137236B}
                                                Location Description
   [7775dec3-6a3e-4c57-bac2-4f1774e54b1b]
                                                Device Pairing Configuration SpPhraseBuilder Class
   777B6BBD-2FF2-11D3-88FE-00C04F8EF9B5}
777BA815-2498-4875-933A-3067DE883070}
                                                XWizard Task Stub
  {777BA816-2498-4875-933A-3067DE883070}
                                                XWizard Page Stub
  {777BA81A-2498-4875-933A-3067DE883070}
                                                XWizard Virtual Factory
                                                XWizard Type plugin for Win32_Class
  {777BA851-2498-4875-933A-3067DE883070}
   [777BA853-2498-4875-933A-3067DE883070]
                                                XWizard Type plugin for DUI Class
  {777BA87C-2498-4875-933A-3067DE883070}
{777BA8D2-2498-4875-933A-3067DE883070}
{777BA8E3-2498-4875-933A-3067DE883070}
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                                                Public Simple Marshal Class
                                                Private XWizard Page Enumeration Manager
class
  {777BA8E5-2498-4875-933A-3067DE883070}
                                                Private XWizard Task Enumeration Manager
Class
  {777BA8E7-2498-4875-933A-3067DE883070}
                                                Private XWizard Host Enumeration Manager
Class
                                                Private XWizard Registry Information
  {777BA8E9-2498-4875-933A-3067DE883070}
Manager Class
  {777BA8F5-2498-4875-933A-3067DE883070}
                                                Private XWizard Registration Manager Class
  {777BA8F9-2498-4875-933A-3067DE883070}
                                                Private XWizard Factory Registration
Manager Class
  {777BA8FB-2498-4875-933A-3067DE883070}
                                                Private XWizard Type Registration Manager
Class
   777D0CFF-0375-43b9-8532-FB04A4903593}
                                                Windows Media Player Effects Activate
                                                DeviceAccessPolicyManager
Windows.Devices.Lights
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   77CA5A70-1D99-4E2A-8D16-D2D7D00E9A9B}
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   {77CA5A71-1D99-4E2A-8D16-D2D7D00E9A9B}
                                                Bluewire Device Discovery Page Class
   77CA5A72-1D99-4E2A-8D16-D2D7D00E9A9B}
                                                Bluewire PIN Entry Page Class
                                                Bluewire PIN Display Page Class
   77CA5A73-1D99-4E2A-8D16-D2D7D00E9A9B}
                                                Bluewire Push Button Page Class
   77CA5A74-1D99-4E2A-8D16-D2D7D00E9A9B}
                                                Bluewire PIN Compare Page Class
Bluewire Failure Page Class
Bluewire Classic Task Class
   77CA5A75-1D99-4E2A-8D16-D2D7D00E9A9B}
   77CA5A90-1D99-4E2A-8D16-D2D7D00E9A9B}
   77CA5AA0-1D99-4E2A-8D16-D2D7D00E9A9B}
                                                Bluewire Discovery Task Class
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  {77CA5AA2-1D99-4E2A-8D16-D2D7D00E9A9B}
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   {77F10CF0-3DB5-4966-B520-B7C54FD35ED6}
                                                Custom Destination List
   77F419AA-771A-45ff-AC66-7567FA3243D3}
                                                SMB Share Engine
   77F7F122-20B0-4117-A2FB-059D1FC88256}
                                                WPDServiceProvider Class
   780102B0-C43B-4876-BC7B-5E9BA5C88794}
                                                PSFactoryBuffer
   78065982-b44b-41c6-a9a3-f2fd11746223}
78103FB7-AED7-4066-8BCD-30BB27B02331}
                                                Minimal Share Platform Host
                                                Microsoft WBEM WMI Object Factory
   781C7DE4-515E-43AD-A394-3768176CAC41}
                                                SwitcherEvent Class
   782FC20A-81CF-43DE-A625-072155BCD30C}
                                                HomeGroup Task
   784215B4-0D2E-11D3-920A-00C0DF10D434}
                                                MediaDetFilter
   7849596a-48ea-486e-8937-a2a3009f31a9}
                                                PostBootReminder object
   784BD832-A28C-409A-B440-DAC2028CFA5E}
78530B75-61F9-11D2-8CAD-00A024580902}
                                                ImeTelemetrySingleton
                                                MS Timeline
   [786CDB70-1628-44A0-853C-5D340A499137]
[78788f3f-e820-4d2f-bf5f-3252c7946aa4]
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                                                IMEPREDICTPROFILE
  {7888E5FE-6C66-4A34-B217-FA2292073F4A}
                                                PSFactoryBuffer
                                                ProtocolForResultsOperation
  {788B686B-EA20-41CD-A018-1BFD506194B2}
                                                OneDrive network states cache SSO
Content Index Null Stemmer
   78DE489B-7931-4f14-83B4-C56D38AC9FFA}
78fe669a-186e-4108-96e9-77b586c1332f}
  {7924BBA8-1913-4B0E-8E6F-6F45CE499731}
                                                Microsoft Network Connection Profile WMI
Provider
  {793239d0-2bed-4e9a-a276-0c8bf918c42e}
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   [79376820-07D0-11CF-A24D-0020AFD79767]
                                                DirectSound Audio Renderer
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                                                Minimal Share Flow
                                            Page 71
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SOFTWARE OUTPUT.txt
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   [797A9BB1-9E49-4e63-AFE1-1B45B9DC8162}
                                                DeviceHostICSSupport Class
   797B2BFB-AB33-4850-8126-9A07C20FC628}
                                                Windows.Devices.LowLevel
   798059F0-89CA-4160-B325-AEB48EFE4F9A}
                                                CColorControlDmo
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   7986d495-ce42-4926-8afc-26dfa299cadb}
                                                Authentication UI Logon UI
   7988B573-EC89-11cf-9C00-00AA00A14F56}
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  {7998DC37-D3FE-487C-A60A-7701FCC70CC6}
                                                Microsoft WBEM A51 Repository
   {7999FC25-D3C6-11CF-ACAB-00A024A55AEF}
                                                COM+ Transaction Context Component
   79CEEEBE-BDE0-4C05-9D92-155F78BB7D2B}
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   79DBA461-677B-448A-8A5E-3006DABAF6F9}
79DEA627-A08A-43AC-8EF5-6900B9299126}
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                                                URL Moniker
                                                http: Asychronous Pluggable Protocol
  {79eac9e2-baf9-11ce-8c82-00aa004ba90b}
Handler
  {79eac9e3-baf9-11ce-8c82-00aa004ba90b}
                                                ftp: Asychronous Pluggable Protocol
Handler
                                                https: Asychronous Pluggable Protocol
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Handler
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Protocol Handler
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   79eac9f2-baf9-11ce-8c82-00aa004ba90b}
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                                                PSFactoryBuffer
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                                                PSFactoryBuffer
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Virtual Factory
  {7A0CC021-2939-4379-AA82-12AECC3538F6}
                                                CLSID_INewsgroupHelp
Simple Conflict Presenter
   7A0F6AB7-ED84-46B6-B47E-02AA159A152B}
   7a54bbed-bb9b-425a-8bd7-1a5410923dcf}
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7A63D67D-014E-4f5f-AE9D-CC0C1FE16DAC}
                                                CLSID_StartMenuCommandingProvider
                                                SAMI Byte Stream Handler
                                                CDomNode
   [7A7C3277-8F84-4636-95B2-EBB5507FF77E]
                                                LatLongReport Class
                                                ExtractIcon Class
   7A80E4A8-8005-11D2-BCF8-00C04F72C717}
                                                NarratorApplication Class
Credential Provider Framework
  {7a836eee-3676-46fb-ba6f-2de2ce38cbb3}
   {7a872d34-bc6b-4f83-b199-22e9c0a91ddc}
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Shell FMIFS Wrapper
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   7A9D77BD-5403-11d2-8785-2E0420524153}
   7aa7790d-75d7-484b-98a1-3913d022091d}
7AA809F6-C072-11DF-AC23-18A90531A85A}
7AA809F7-C072-11DF-AC23-18A90531A85A}
                                                FhEngineRestore Class
   7AA809F8-C072-11DF-AC23-18A90531A85A}
                                                FhEngineServicing Class
   <sup>†</sup>7AAE5B4F-488C-419b-95E2-923F2AA70FFD}
                                                Sharing Listener XML
                                                Microsoft Spell Checker Factory Class
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   7AB7DD72-B9BA-4731-94A0-59042760C18B
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                                                CLSID_CopyUndoHandler Play To menu
   7abbbcca-e01b-4560-8228-92e1eedbc908}
   7AD84985-87B4-4a16-BE58-8B72A5B390F7
   7AF4D6DC-F176-4db8-BB59-EB5DAA841844}
                                                TextRenderer Class
   7AFA253E-F823-42f6-A5D9-714BDE467412}
                                                AVI Byte Stream Handler
   7afb974e-3842-4106-a702-82a13e088f46}
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  {7B014A0C-A42A-4268-BFE0-AFCA9745CD53}
   7B0C11A0-2FAF-40d4-9FE5-28FA27C85442}
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   7B19A919-A9D6-49E5-BD45-02C34E4E4CD5
   7B31547E-EF7E-479b-9494-2216DC179E61}
7B3BC2A0-AA50-4ae7-BD44-B03649EC87C2}
                                                Autoplay Handler
                                                VPS Decoder
                                                windows trace relogging support.
   {7b40792d-05ff-44c4-9058-f440c71f17d4}
   {7b4a83b6-f704-4b77-8e3d-c6087e3a21d2}
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                                                WlanDlg Get Key Task Class
Shell Create Object Task Server
  {7B5A12E8-0C60-4939-A046-11CF879B19FB}
   7B6EA1D5-03C2-4AE4-B21C-8D0515CC91B7}
  {7b81be6a-ce2b-4676-a29e-eb907a5126c5}
                                                Programs and Features
                                            Page 72
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SOFTWARE OUTPUT.txt
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                                                     Security Manager
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                                                     URL Zone Manager
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                                                     HomeGroup Troubleshooter Command
   {7b95d5bd-aac9-4f91-aff2-a2000aa5f42f}
                                                     File History Configure AutoPlay Handler
class
   7b9e38b0-a97c-11d0-8534-00c04fd8d503}
                                                     ADs Property Value Object
Microsoft SendTo Service
    7BA4C740-9E81-11CF-99D3-00AA004AE837
   7bafb3b1-d8f4-4279-9253-27da423108de}
                                                     WMV Screen decoder DMO
   {7bce3cfb-954c-438f-974c-73a8e0593f1a}
                                                     CClosableStreamWrapperProxy
   7BD29E00-76C1-11CF-9DD0-00A0C9034933}
                                                     Temporary Internet Files
   7BD29E01-76C1-11CF-9DD0-00A0C9034933}
7be73787-ce71-4b33-b4c8-00d32b54bea8}
7be9d83c-a729-4d97-b5a7-1b7313c39e0a}
7C021C10-E914-4A53-BDC8-315CEBF32B49}
                                                     Temporary Internet Files
                                                     HomeGroup Password
                                                     Programs Folder
                                                     CLSID_TrayToastActivator
   7C07E0D0-4418-11D2-9212-00C04FBBBFB3}
                                                     MSPersist
   7C127AC8-EC8D-40f2-91D0-B791CFC2397B
                                                     Search Filter Kind Command
    7C23220E-55BB-11D3-8B16-00C04FB6BD3D3
                                                     WM ASF Writer
    7C2450CD-E430-4DAC-94FA-CEFAC1068505}
                                                     EventRetryParameter Class
   7c27a1a1-0da5-45ac-a3d2-4fe7cb7a40e8}
7c28841A-AB97-498e-98c4-F6F143366FBC}
7c48D08B-0DA5-4BA4-9C6E-4BB65DEB2005}
                                                     Immersive Settings Cache Standalone object
                                                     Proxy Credentials Page Class
SplashScreen IconicBitmap
CLSID_EverywhereScopeFiller
   7c61d0a6-af7e-483a-b705-d2c5c2264656]
                                                     Typed Data Thumbnail Handler
   7c67eb93-8eff-4e48-889f-45ba299bc46f
   `7c83c056-1d0d-4c8e-a6b0-89e79c213559}
                                                     Setup Cleanup Task
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                                                     PSFactoryBuffer
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{7CB359C5-570F-43c6-971F-1DB499EE57A1}
{7CB359C3-d2e9-4a4d-8af3-3025445b24bf}
{7CD4F369-6379-4EBB-86D4-87DA8E63CA3B}
                                                     PSFactoryBuffer
                                                     Microsoft RDP Client Control - version 2
                                                     WMPlayer PlaybackPropPage Class
                                                     FilterControl
                                                     Windows.ApplicationModel.Store
   [7CD6B491-C1A1-4F1C-B36E-A91B011DFADD}
BackgroundTransferCompletionGroupTriggerDetailsImpl
  {7D096C5F-AC08-4F1F-BEB7-5C22C517CE39}
                                                     Windows Search Manager
   7D1933CB-86F6-4A98-8628-01BE94C9A575}
                                                     Virtual Disk Servicē
   7D3195FF-A16A-43c3-9E50-E8A0975B234C
7d39c56f-6075-47c9-9bae-8cf9e531b5f5
                                                     BTHPAN Device Center Context Menu Handler
                                                     MF FLAC Sink Class Factory
Code Download Agent
   7D559C10-9FE9-11d0-93F7-00AA0059CE02}
   7D892F85-CC71-48fe-BFF6-72B7BD4F9C27
                                                     NarratorGridItemPattern Class
   [7D8AA343-6E63-4663-BE90-6B80F66540A3}
                                                     VMR ImageSync
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[7db875bd-1b88-4c5f-9e4c-ed23eaff24e1}
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                                                     WSMan InternalAutomation Class
   7DED4D39-BE20-4AB6-983A-EB4ADCD9C93D}
                                                     CLSID_AppRepParm
   7df2cfcd-6c09-415a-ae9d-5263f4964cbb}
7DF62B50-6843-11D2-9EEB-006008039E37}
                                                     SortColumnArray
Generate Still Video
                                                     HomeGroup Printing Device Class
   7DF8EF76-D449-485f-B4EB-58DC96B31EDB}
   7E08E268-CD23-4E97-B433-AB31D5BFB6AE}
                                                     Layout Manager
   7E1A1FA9-EF4F-41E6-8F95-684ED50E039A
                                                     Windows.Graphics.Printing.PrintManager
   7e320092-596a-41b2-bbeb-175d10504eb6}
                                                     WMVideo8 Encoder DMO
                                                    Group Policy Object Proxy Stub
XML Viewer Moniker
Scripting.Signer
XPS Thumbnail Generator
   7E37D5E7-263D-45CF-842B-96A95C63E46C
   7E3FCEA1-31B4-11D2-AE1F-0080C7337EA1
   7E48C5CF-72F6-4C84-9F43-B04B87B31243
   7E4A23E2-B969-4761-BE35-1A8CED58E323
   7e57f418-1f71-4411-9e09-45884f4f4714}
                                                     File Stream Marshaller
   7e5fe3d9-985f-4908-91f9-ee19f9fd1514
   7E66DBEF-2474-4E82-919B-9A855F4C2FE8}
7E8BC44E-AEFF-11D1-89C2-00C04FB6BFC4}
                                                     WscIsvIf Proxy Stub
   7e99c0a3-f935-11d2-ba96-00c04fb6d0d1}
                                                     ADS DN With Binary Object
   7E9D8D44-6926-426F-AA2B-217A819A5CCE}
                                                    XML File Persistent Handler
   <sup>1</sup>7EB5FBE4-2100-49E6-8593-17E130122F91
                                                     Fade Task
  {7ECBF017-BDC3-46D1-B9DA-95FA555D9ECF}
                                                     Windows Connected Search App Commanding
Provider
  {7ED25D63-48E5-4BE3-8539-3040B0B8991C} Application View Broker
                                                Page 73
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SOFTWARE OUTPUT.txt
  {7EE0A24E-A8C6-46ae-A875-8E7C3D18AEAF}
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                                                  Local Thumbnail Cache
   7f065fc8-efc7-4cab-82e0-694a14e910f2}
   [7F12E753-FC71-43D7-A51D-92F35977ABB5]
   {7F1899DA-62A6-11D0-A2C6-00C04FD909DD}
{7F1B9A54-8155-43BB-857C-461DAEFA46BD}
{7F368827-9516-11D0-83D9-00A0C911E5DF}
                                                  ScopeTree 1.0 Object
                                                  Device Discovery and Pairing Broker
Microsoft Server Configuration Notify
Object
   7F43B400-1A0E-4D57-BBC9-6B0C65F7A889}
                                                  PSFactoryBuffer
  {7F4F2318-4AF6-432b-B957-B30D0779234E}
                                                  Sync engine info
                                                  Microsoft WMI Provider Subsystem Self
  {7F598975-37E0-4A67-A992-116680F0CEDA}
Instrumentation
   7f5d25f8-78a5-49a8-a33c-2c0e11831c66}
7f72CC7A-74A0-45B4-909C-14FB8186DD7E}
                                                  WMDRM Context
                                                  WBEM IP DFS Provider
   7F73B8F6-C19C-11D0-AA66-00C04FC2EDDC}
   7F75058C-9A21-4F22-A7CA-110205479EF9}
   7f8e7858-c362-4c0a-b868-4cdd929da715}
                                                  Authentication UI User Settings
                                                  MS Video Control Closed Captioning Feature
  {7F9CB14D-48E4-43B6-9346-1AEBC39C64D3}
   [7FB1D98A-F895-4761-8DC2-774969C84D10}
                                                  Win32_JobObject Provider Component
   7FC0B86E-5FA7-11d1-BC7C-00C04FD929DB}
                                                  WebCheck SyncMgr Handler
   7FC12E96-4CB7-4ABD-ADAA-EF7845B10629}
                                                  Authentication UI CredUI Out of Proc
Helper for AppContainer Clients {7FE0D935-DDA6-443F-85D0-1CFB58FE41DD}
                                                  PSFactoryBuffer
   7febaf7c-18cf-11d2-993f-00a0c91f3880}
                                                  DefView Persistent history
   7FF0997A-1999-4286-A73C-622B8814E7EB}
                                                  ICodecAPIProxy
  80009818-f38f-4af1-87b5-eadab9433e58
                                                  MF ADTS Property Handler
   802E19CB-06A0-445D-8297-7DFEEA406DDD}
  {803E14A0-B4FB-11D0-A0D0-00A0C90F574B}
{8066FB71-AFA1-343E-8070-44AB4F3F85C9}
{806f5b1a-d0db-4a89-94d8-c5712e796f9b}
                                                  WSecEdit Extension Class
                                                  DeviceAssociationBroker
   [8078DA75-F43F-341D-A00E-20D6D736415E}
   807e5a10-4856-4f9a-8e3c-a1f7e75648b3}
                                                  CLSID_QueryResult
   8082C5E6-4C27-48ec-A809-B8E1122E8F97
                                                  .contact shell extension handler
   [8086ebd4-43e3-4b19-beb3-f0ea4ecf319c}
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  {8097A103-F7BC-4a17-876C-EE8446752464}
{8099904b-0b91-4906-a89d-11de2bd8f737}
{809B6661-94C4-49E6-B6EC-3F0F862215AA}
                                                  NarratorPattern Class
                                                  StartMenu Path Complete Query Cache Collection of BDA Tuning Model
Components (Broadcast Substreams)
  {80A09B21-11E7-462B-844A-1EB3415BB4A8}
                                                  CompressorServer.ProxyStubFactory
  {80a90d72-a834-4f3d-ad3b-c7abbe4a0f66}
                                                  OOBE User Authentication
  {80c68d96-366b-11dc-9eaa-00161718cf63}
                                                  Play command invocation
  {80CB8C11-0E10-45F4-A1BA-EAD3838D7034}
                                                  Microsoft Virtual Disk Service Virtual
Disk Provider
                                                  GlobalInterfaces Class
   [80D6C479-7B70-47DB-AECF-AB5480ADE1E5}
   80F3F1D5-FECA-45F3-BC32-752C152E456E}
                                                  Tablet PC Settings Control Panel
   80F94176-FCCC-11D2-B991-00C04F8ECD78
                                                  MessageView Class
   80FCA77A-FBCB-4F7D-BC84-547E3F79D618$
                                                  CLSID_AccountPictureThumbnailHandler
   81007291-f070-4c4f-b978-ad1bec84babc}
                                                  Rename command invocation
                                                  Plug and Play Provider Class
CrSlide
   8101368E-CABB-4426-ACFF-96C4108120CD
   810E402F-056B-11D2-A484-00C04F8EFB69
   811F592B-CDE7-4ca4-A6D4-7BB3F60AD8FB}
81218F10-A8AA-44C4-9436-33A42C3852E9}
812F944A-C5C8-4CD9-B0A6-B3DA802F228D}
                                                  Library Group Policy Shell Service Object MSASR Locale Handler Class (1031)
                                                  UIAnimationTransitionLibrary2
   [8135397c-5c6c-4f6b-8E93-30685615F4EA}
                                                  DMS
   81397204-F51A-4571-8D7B-DC030521AABD}
                                                  DXTFilterFactory
  {8144B6F5-20A8-444a-B8EE-19DF0BB84BDB}
                                                  StiEventHandler Class
                                                  VBI Surface Allocator
   [814B9800-1C88-11D1-BAD9-00609744111A}
   {814B9801-1C88-11D1-BAD9-00609744111A}
{815E42F5-B141-45C2-B844-0BDFE9C558E2}
                                                  VideoPort VBI Object
   [8168e74a-b39f-46d8-adcd-7bed477b80a3}
                                                  MemoryDiagnosticTaskHandler
                                                  TextNormMultiResult Class
   {81796171-DF5F-4F1B-A80C-BE4715D3C6BB}
  {817F98C4-C9D9-4B8F-B8D0-413C8E5DBBB7}
                                                  BroadcastDVR Shell Component
                                              Page 74
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   81BD8EE8-F713-36A5-B7D5-9E92ACB4A18A}
                                                   User CPL User Manager Out of Proc Helper
   81CFA1FF-360D-4368-973A-670B8D2AA3B9}
   81d4e9c9-1d3b-41bc-9e6c-4b40bf79e35e}
820825FD-1358-4705-8FEB-56B5CEE8BFD5}
                                                   CImeServerChs
                                                   NULL SSID INFO PAGE
  {823535A0-0318-11D3-9D8E-00C04F72D980}
                                                   BDA Tuning Model Component Type Class
(Broadcast Substream Type)
   823B8267-735C-477E-8151-0FA9ADC8AB3A}
                                                   Convert ACL to SIDs and resolve SIDs
                                                   WMDRM Content Enabler
Tracking Shell Menu
Group-by Column Explorer Command
   82435bdf-f7c1-4df9-8103-eeabebf3d6e1}
   [8278F931-2A3E-11d2-838F-00C04FD918D0]
[827b7a93-2c48-433e-b247-8e3be20aab4a]
[827CE1A1-8255-4165-8C83-8379F8C127AE]
                                                   Create and edit Wireless policies
                                                   PSFactoryBuffer
   82800303-1F33-402D-B832-052E23E9B7F9}
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   82BD0E67-9FEA-4748-8672-D5EFE5B779B0}
                                                   FormatForDisplay Helper
   82c588e7-e54b-408c-9f8c-6af9adf6f1e9}
                                                   WMVideo Decoder DMO
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                                                   FilterWorkerItem
                                                   X509 Certificate Template AD Writable
                                                   Wlan Radio Manager
   83472593-4fe6-4f44-a14c-fc8d4b4ff3f5}
                                                   Include In Library verb
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                                                   IMEPREDICTPROP
                                                   Foreground Manager
   836932DD-FD20-4155-B781-DC3494D06C5A}
                                                   Cleaner for Downloaded Program Files
   8369AB20-56C9-11D0-94E8-00AA0059CE02}
                                                   Windows Push Notification Platform Keep
   836CD085-B3D3-4b5c-BBCB-224F35EB0CCD}
Alive Task
                                                   UserDictionary Class
WinSync Anchor Provider Wrapper
  {836FA1B6-1190-4005-B434-7ED921BE2026}
{8373ce97-72b7-4fb2-b5e8-b38aa083d734}
                                                   Windows Package Setting Handler Factory
   83781F70-1169-4489-A442-2C94FF328403}
                                                   CCOMNSScopeForExtensionSnapin Class
   838A77A6-14D4-439C-925F-30EE58005026}
                                                   IsdbString Class
   8398EE59-134A-420A-934A-D86A7F900D9A}
                                                   CLSID_AutoPlayUI
  83B52078-E93E-425B-926F-DE6169875E41
                                                   Folder options command
   83bb272f-7d5e-4b6e-9250-889893f0dac7]
   83bbcbf3-b28a-4919-a5aa-73027445d672}
   83BC5EC0-6F2A-11d0-A1C4-00AA00C16E65}
83d6f579-4a45-439f-994e-7ec23c46b13e}
   83e05bd5-aec1-4e58-ae50-e819c7296f67}
                                                   PSFactoryBuffer
                                                   CLSID_TileElementFactory
   83E94DBF-7F97-46B0-A6F0-360FE982BF83}
                                                   SpPhraseBuilder Class
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842D84C9-C347-11D1-8F64-00C04FB611C7}
84302F97-7F7B-4040-B190-72AC9D18E420}
                                                   Audio Remote Endpoint Plugin Factory Class
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Interface Proxy Stub
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Provider
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                                                    NarratorRangeValuePattern Class
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   84C050B8-8B00-409C-B752-6AFE92D9B812}
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   84C22490-C68A-4492-B3A6-3B7CB17FA122}
                                                    WalletDealsFactory
                                                    Personalization Control Panel Element
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Provider
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                                                    SoftwareBitmapNativeFactory
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SOFTWARE OUTPUT.txt
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Handler Plugin
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                                                   CommonDialog Class
JS File Host Encode Object
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   8570b44e-d109-42d3-be32-0f8d446669c5}
   8580ca99-925D-4537-959B-B7C9EA45FC01}
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   85BBD920-42A0-1069-A2E4-08002B30309D}
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86151827-E47B-45ee-8421-D10E6E690979}
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                                                   Sxs Store Class Proxy/Stub
                                                   Microsoft IME Character Applet
                                                   Closed Captions Analysis Feature Segment
   862321c3-70b2-4ee2-8231-87ec05819d98}
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   863aa9fd-42df-457b-8e4d-0de1b8015c60}
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PSFactoryBuffer
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LayerManagerState Class
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                                                   Application Destination List
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                                                    .exe drop target
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   86d5eb8a-859f-4c7b-a76b-2bd819b7a850}
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   86EB3FD8-E142-4f3d-B3D3-5D8F41097D58}
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                                                   CElevateWlanUi
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Mobile Broadband Profile Settings Editor
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                                                   File Backup Index
   878EC44B-7E5A-4e88-B688-7138196240C7
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   879fb53b-cba3-4fc8-b233-d9a93afa7fbc}
87AB8051-37BD-4e70-83C0-1E4F9AE1D37D}
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                                                   Search MRU Command
   87BB326B-E4A0-4de1-94F0-B9F41D0C6059}
                                                   ThirdPartyEapDispatcherPeerRuntime
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                                                        NarratorProgressBar Class
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                                                        Summary Properties Page
                                                        SrControl Class
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Policy Qualifier Collection
Certificate Policy
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Cryptographic Attribute
Cryptographic Attribute Collection
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Certificate Property SHA-1 Hash
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Information
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                                                   Page 77
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SOFTWARE OUTPUT.txt
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Server
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                                                    X509 Machine Enrollment Factory
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Helper
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Coordinator WMI Provider
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                                                    Microsoft Web Browser
                                                    EnhancedStorageSiloAction Class
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                                                    Shared Bitmap Object
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                                                    NarratorHeaderItem Class
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                                                    ImeCommonAPI_JPN_Desktop_V1 Class
                                                    ActiveX Cache Folder
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Shell Connected Accounts
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  {894132FE-635E-4F2F-B7AC-BB081636B1DB}
{896664F7-12E1-490F-8782-C0835AFD98FC}
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                                                    Libraries delegate folder that appears in
Users Files Folder
  {896c2B1D-3586-4FA5-B419-41F4A6D38CF1}
                                                    SyncInfrastructureControl Class
   [8973b4ef~7da5-4031-a333-f65609a4dcf4}
                                                    Search Everywhere Command
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{89917B7C-A1A6-11DF-8BF6-18A90531A85A}
{89AA9BF2-38EE-4444-8AE5-8CA90AAC64F6}
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FhTaskHandler Class
                                                    Bluetooth Generic Device Access Capability
Handler Plugin
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  {89F2B8EB-AEDA-4057-A05B-A7D6181B63C6}
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                                             SnapinComponentData Class
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Handler Plugin
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                                             Microsoft DirectSound Wave
  {8A674B49-1F63-11D3-B64C-00C04F79498E}
                                             Utility Object for creating a Property Bag
backed by the Registry
   8A674B4C-1F63-11D3-B64C-00C04F79498E}
                                             BDA Tuning Model Analog Radio Tuning Space
   8A674B4D-1F63-11D3-B64C-00C04F79498E}
                                             BDA Tuning Model Analog TV Tuning Space
   8A6842BB-84DB-4EFA-99B9-06C850DF53FC
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   8a696d12-576b-422e-9712-01b9dd84b446}
                                             Status WMI Provider
   8A734961-C4AA-4741-AC1E-791ACEBF5B39}
   8a7cae0e-5951-49cb-bf20-ab3fa1e44b01}
                                             Windows Font previewer
   8A89CB2C-1ED0-4709-A39C-FC34115DD660
                                             RDXHost
   8A95E9F1-1C07-4711-8DDA-10A35B26271E}
                                             WorkspaceInstaller Class
   8A99553A-7971-4445-93B5-AAA43D1433C5}
                                             OfflineActivation Class
   8A9B1CDD-FCD7-419c-8B44-42FD17DB1887}
                                             UIAnimationTransitionFactory
   8ac3587a-4ae7-42d8-99e0-0a6013eef90f}
                                             Device Proxy MFT
                                             PSFactoryBuffer
   8AC838A3-44C0-4015-A95E-CCAB02A3CFE2
   8ADBB9D2-2107-4044-9B63-0488124AD2F6}
                                             ICS ConfigSP
   8ADD018C-5C5F-43C5-BE1E-07BAE85593B7
                                             HomeGroup Alpha Hosted Listener
   8ADE5386-8E9B-4F4C-ACF2-F0008706B238}
8AE0163F-EDDD-4B0A-9C61-F7DD8B6137AE}
                                             NarratorSelectionPattern Class
   <sup>†</sup>8AE85776-D1E6-4043-A94C-1529D0E26E41$
   8aeff2c9-c97f-47b6-b27c-bd5969fe94d0}
                                             CLSID_OOBEExperienceManager
  {8AF662BF-65A0-4D0A-A540-A338A999D36F}
                                             FaceCredentialProvider
  {8b08efa2-bf11-4fa3-bbb4-655fb37c4fad}
Windows.Devices.Bluetooth.Background.RfcommConnectionTriggerDetails
  {8B19C1CD-C80C-4AEC-AAE2-4E39FEDD24D0}
                                             Microsoft Device Management Settings
Provider
  {8b1f4c40-9d24-4427-b9fa-cc4388492394}
                                             Windows.Devices.Custom Proxy
   [8b20cd60-0f29-11cf-abc4-02608ć9e7553]
                                             WinNT Provider Object
  {8b40abb8-6c65-465a-8c4b-26224df3125f}
                                             Windows.Data.Pdf.ProxyStubFactory
   {8b455e45-7cc8-4253-af5b-b2cd3313e9cc}
                                             AppSync Setting
   [8B7FBFE0-5CD7-494a-AF8C-283A65707506}
                                             Default Location Class
   [8B8C2776-594E-41EA-90D0-8013CACBB9A7$
                                             Authentication UI CredUI Out of Proc
Helper for AppContainer Clients
{8B918B82-7985-4C24-89DF-C33AD2BBFBCD}
{8BC3F05E-D86B-11D0-A075-00C04FB68820}
                                             Microsoft RDP Client Control - version 10
                                             Windows Management and Instrumentation
  {8BD9A7C7-6370-4A3C-A13F-6EA023A1E75C}
                                             Microsoft Network Tuner Manager
  {8be9f5ea-e746-4e47-ad57-3fb191ca1eed}
                                             Listview Popup
  {8BEBCE8B-1AF0-4323-8B4D-36994567CAE1}
                                             Microsoft WMI Provider Subsystem InProc
Factory {8bf9a910-a8ff-457f-999f-a5ca10b4a885}
                                             V1 Smartcard Credential Provider
  {8bfc4ca2-441f-4a4f-9891-4e6a6d5d2745}
                                             Mobile Broadband Set Home Provider Page
Class
                                             Windows Push Notification Download Task
  {8COA1AC2-C6B3-447D-B971-35204B263972}
  {8C1645B0-9864-465E-BE75-990B030E4B11} HomeGroup Task
                                          Page 79
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SOFTWARE OUTPUT.txt
                                                  NarratorDataGrid Class
  {8C19ADE1-A894-4f78-BCB1-854A1464E442}
   8c2031f1-b169-4e7c-9cb0-56f18d7b0c01
                                                  IAS XML Data Store
  {8C334A55-DDB9-491c-817E-35A6B85D2ECB}
  {8C38232E-3A45-4A27-92B0-1A16A975F669}
                                                  PSFactoryBuffer
   {8C482DCE-2644-4419-AEFF-189219F916B9}
{8c4fb173-81ae-4399-9208-591a574a893f}
{8c4fb175-81ae-4399-9208-591a574a893f}
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                                                  Mobile Broadband CFE Page Class
                                                  Pre-CFE Page Class
   8c4fce56-fc9a-4fcb-bd35-2ccabfd93844}
                                                  Authentication UI Logon Settings
   8c537469-1ea9-4c85-9947-7e418500cdd4}
                                                  ProtectedModeAPI
                                                  DEPRECATED: Component Categories cache
  {8C7461EF-2B13-11d2-BE35-3078302C2030}
daemon
   8c7eaf13-fbd6-4ed8-ac79-fb12fcd71326}
                                                  SdEngine2 Class
   8C836AF9-FFAC-11D0-8ED4-00C04FC2C17B}
8C89071F-452E-4E95-9682-9D1024627172}
                                                  ReplicateCatalog Class
   8C9E8E1C-90F0-11D1-BA0F-00A0C906B239}
                                                  url File Persistent Handler
   8CD34779-9F10-4f9b-ADFB-B3FAEABDAB5A
                                                  Optimized Keyboard UI Class
   8CD3AEA5-4B3B-4DE1-93EE-42BF9137194F
                                                  AP Client HxHelpPaneServer Class
   <sup>1</sup>8cec58ae-07a1-11d9-b15e-000d56bfe6ee}
                                                  AP Client HxHelpPane Class
   8cec58e7-07a1-11d9-b15e-000d56bfe6ee}
                                                  PSFactoryBuffer
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   {8D008BF5-038F-4D3D-A6F3-64CF62462D7E}
{8D04238E-9FD1-41C6-8DE3-9E1EE309E935}
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                                                  MSVidCtl DVD to Audio Renderer Composition
Segment
   [8d14113b-5715-4714-8a20-69fc343626de}
                                                  Multiplex Property Store
                                                  Microsoft WBEM WMI Object Factory
   <sup>8</sup>D1C559D-84F0-4BB3-A7D5-56A7435A9BA6}
                                                  SuggestFilterWorker
   <sup>1</sup>8d1e5d4b-a99c-4408-b0f0-ccab9e5835a1}
                                                  CLŠID_ImnAccountManager
   8D4B04E1-1331-11d0-81B8-00C04FD85AB4}
   8D4D57E0-071A-42C7-A00A-14B3A91BE68F}
8D6BABBD-C31E-4623-A400-A7668A26C864}
8D759BEE-4828-47ad-9B19-F873D5E0F945}
                                                  DLNAMetadataProvider Class
BMR Wifi Setting Handler
                                                  OOBE Wireless Plugin
   8d80504a-0826-40c5-97e1-ebc68f953792}
                                                  OLE DocFile Property Handler
                                                  App Pre-Install Task Manager
   <sup>1</sup>8D86D59A-71BD-45A4-B2EB-8B240EB5F3A1
                                                  Sync Center Schedule Wizard
PSFactoryBuffer
   8D8B8E30-C451-421B-8553-D2976AFA648C
   8DA6DB1C-8114-40c6-9D97-D2E7E9757D67
                                                  MsAppx Scheme Handler
   8DB0224B-3D65-4F6F-8E12-BEB4B78B8974}
   8DB2180F-BD29-11D1-8B7E-00C04FD7A924
8DBEF13F-1948-4AA8-8CF0-048EEBED95D8
                                                  COMComponentRegistrar Class
                                                  SpCustomStream Class
   8DE39096-D24E-4DF3-B24B-1B7F770BF799}
                                                  Explorer commands over a context menu
                                                  NegationCondition Class
   8DE9C74C-605A-4acd-BEE3-2B222AA2D23D}
   <sup>1</sup>8E4062D9-FE1B-4b9e-AA16-5E8EEF68F48E}
                                                  Registration Control
                                                  WMPlayer PrivacyPropPage Class
Offline Pages Cleaner
NarratorTextPattern Class
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   8E6E6079-0CB7-11d2-8F10-0000F87ABD16}
   [8E757038-BE02-4bce-9680-E4BE0C6C70CD]
[8e827c11-33e7-4bc1-b242-8cd9a1c2b304]
                                                  Merged Folder Categorizer
   [8e85d0ce-deaf-4ea1-9410-fd1a2105ceb5]
                                                  Microsoft DocProp Inplace Multi-Value
Property Control
                                                  Global Rude Window Manager
   8E871B70-0F3D-4605-8919-89A7ACBA199C}
                                                  CPL Search Target Services
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   [8E8F1601-AE98-3DAC-B48B-EC27C95A481E}
   8E908FC9-BECC-40f6-915B-F4CA0E70D03D}

[8E974B5A-A286-37DA-94F8-5872C500EB0E]

[8E989135-2736-4767-8160-EA3613F69D24]
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                                                   IEDropSourceWrapper
                                                  DiskManagement.SnapInExtension
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   8EB9BA6E-CEED-4D06-B7F6-EA6047221299}
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                                                   AppointmentDetailsActivationPlugin
   {8ED392B6-23C2-4C3C-9126-D12D6BE621FD}
   {8EE97210-FD1F-4b19-91DA-67914005F020}
                                                  Microsoft DocProp Inplace ML Edit Box
Control
   {8F0C5675-AEEF-11d0-84F0-00C04FD43F8F}
                                                   AthWafer
    8F22970F-2910-4baf-9B34-396F18318C17}
                                                  WmiCimV2ProfileAssociation
   8f3080a6-af99-4f2e-a806-f3d5702a0444}
                                                   Shell Computer Groups
   <sup>•</sup>8F380D56-7ADE-449b-A748-D0F9595DBA6D}
                                                   AppEvtQProc Class
                                                   SFP Repair Class
   <sup>†</sup>8F5DF053-3013-4dd8-B5F4-88214E81C0CF}
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{8F60C6E5-0436-4B12-B53E-CA259BBD8868}

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   [8FADC6A8-183E-4DFC-944A-84A323334B98}
                                               CFindNetPrinters Class
                                               Smartcard Credential Provider
   8FD7E19C-3BF7-489B-A72C-846AB3678C96}
   8FD8B88D-30E1-4F25-AC2B-553D3D65F0EA}
8FE3AA4C-4FFF-11E0-9EAE-3586DFD72085}
                                               DXP
                                               CLSID_StartMenuLauncherProvider
   8FF007D1-C3E3-44D5-86AF-2ECB5F663D7C
                                               IterableStringMarshalByValue
   8FF711AE-1954-4f87-B94B-3D8C4C50CAE4}
                                               NarratorCalendar Class
   8FFE37E7-DDD3-434A-9DEB-1202D1BE31F7
   90087284-d6d6-11d0-8353-00a0c90640bf}
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   900be39d-6be8-461a-bc4d-b0fa71f5ecb1}
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   900c0763-5cad-4a34-bc1f-40cd513679d5}
901F6B1C-2FC6-4C28-BC8A-86C82765E96B}
                                               User Account Control Check Service
Windows.Devices.Bluetooth.Background.BluetoothLEAdvertisementPublisherTriggerDetails
   [90511715-D0AD-4DAA-A18B-254BD3AE1CF2}
                                               FhSearch Class
   9052FC30-F3B5-49F7-91DB-9E78A2AB3900}
   9053699F-A341-429D-9E90-EE437CF80C73}
   905667aa-acd6-11d2-8080-00805f6596d2}
                                               Microsoft RDP Client Control
   9059f30f-4eb1-4bd2-9fdc-36f43a218f4a}
(redistributable) - version 3
{905b55a8-77f0-4d28-80dd-e46b1412343f}
{905FCFCB-7937-43CD-B0B1-95284CF8422E}
                                               Execute OpenSearch view site command
                                               ContinuousReading Class
   9068BF36-6F05-477E-B108-A4042237F884}
                                               OOBE UpgradeApps Wizard Page
   '90903716-2F42-11d3-9c26-00c04F8EF87c}
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                                               Taskband Pin
   90BA30DD-785C-4186-9F44-B7D2EA994EA5}
                                               CApplicationWAPNodeProcessor
   90bd963c-925a-4628-b905-fa122a1890a6}
                                               Microsoft IME Japan LM Suggestion Data
                                               MSASR Locale Handler Class (2057)
   90BE9587-37b7-477C-81A7-BA7C5C40FF81}
                                               IME KOR Setting Handler
   90C69BBB-7F1D-4833-AF4E-87A7E5C4288B}
   90ED9FAA-A6E5-4671-8E50-1C060F8B9C47}
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   90F18417-F0F1-484E-9D3C-59DCEEE5DBD8}
                                               CIeAxiInstallerService Class
  {90F1A06E-7712-4762-86B5-7A5EBA6BDB01}
                                               Microsoft Common Language Runtime Meta
Data V2
  {90F1A06E-7712-4762-86B5-7A5EBA6BDB02}
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Data V2
   90f8c90b-04e0-4e92-a186-e6e9c125d664}
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   9113A02D-00A3-46B9-BC5F-9C04DADDD5D7}
                                               Enhanced Storage Data Source
   91145a83-a6c3-4181-89ff-8365f096f90d}
                                               New Item Command
   9127081a-04b5-4044-b4c5-c7a9718e8795}
                                               Help Command
  {912A4CBA-0401-4631-91CF-5DDD3E3D6829}
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Source for Contacts
  {912D9D84-DC73-48FA-8BD8-5315DE4B8FA8}
Windows.ApplicationModel.Email.EmailStoreNotificationTriggerDetails Factory
   [913a6daa-57ee-4551-9ada-64d329d306a5}
                                               App Locations Icon Extract Extension
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                                               Microsoft Preview Creator
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Composition Segment {9197e04d-2b9f-4849-8bf7-75294eb5c043}
                                               User Mode Bus Driver Class
   91ECFDB4-2606-43E4-8F86-E25B0CB01F1E}
                                                ElevationConfig Class
   91f39027-217f-11da-b2a4-000e7bbb2b09}
                                               X509 Enrollment Policy Active Directory
                                               X509 Enrollment Policy Web Service
X.509 Policy Server List Manager Class
X.509 Policy Server URL Class
Virtual Factory for Recovery
   91f39028-217f-11da-b2a4-000e7bbb2b09}
   [91f39029-217f-11da-b2a4-000e7bbb2b09]
[91f3902a-217f-11da-b2a4-000e7bbb2b09]
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   [9207d8c7-e7c8-412e-87f8-2e61171bd291]
                                               Autoplay Known Devices Info
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  {920f80d3-5ef0-40dd-9a5e-eab11fcdf854}
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Default Property Sheets
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   92337A8C-E11D-11D0-BE48-00C04FC30DF6}
                                                prturl Class
                                                RowsetHelper
   92396AD0-68F5-11d0-A57E-00A0C9138C66}
   92498132-4D1A-4297-9B78-9E2E4BA99C07}
924ccc1b-6562-4c85-8657-d177925222b6}
                                                NSSManager Class
                                                Desktop Gadget Helper API
                                                Authentication UI CredUI Out of Proc
   924DC564-16A6-42EB-929A-9A61FA7DA06F}
Helper for Non-AppContainer Clients
   9264B7DC-A82F-4AFD-89C8-4F399DA7B028}
                                                VAN Settings Page Class
   926749fa-2615-4987-8845-c33e65f2b957
                                                View options command
   926b23ab-fd60-43f1-8f63-b24cabdf5316}
   926f41f7-003e-4382-9e84-9e953be10562}
                                                ADTS Byte Stream Handler
   9271B890-7BBF-48DB-ACB3-F973DC34156D
927907E5-A066-4b07-BD4F-F53C7B748124
                                                PSFactoryBuffer
                                                Wmi PowerMeter
   927971f5-0939-11d1-8be1-00c04fd8d503}
                                                ADs Large Integer Object
   927ea2af-1c54-43d5-825e-0074ce028eee}
                                                CloudExperienceHost API ProxyStub
   928A906F-EADB-4EE2-8961-FE734AF257D1
   92A5010F-4404-4035-8D53-B87F5A736809}
   92A8CCF5-2725-4E95-9264-74FAB86FBBCA}
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                                                Microsoft Library Boolean Check Mark
  {92ab5af7-a374-417e-b2e2-9b317353a322}
Control
  {92ad68ab-17e0-11d1-b230-00c04fb9473f}
                                                STClient Class
   92b66080-5e2d-449e-90c4-c41f268e5514}
                                                G711 ACM Wrapper MFT
  {92B94828-1AF7-4e6e-9EBF-770657F77AF5}
                                                Custom Composition Segment from iTV to
Stream Buffer Source
   92BDB7E4-F28B-46A0-B551-45A52BDD5125}
                                                PSFactoryBuffer
   92BF3D3E-E9D0-48a7-A459-98992E92A96B}
92c85649-0892-4bc7-9b63-949f64149a26}
92CC85F4-ACA4-4D72-94C8-49D1CAD0985F}
                                                NarratorHeader Class
                                                CMigrationPlugin Object
                                                Infrastructure Connected Page Class
   92D2CC58-4386-45a3-B98C-7E0CE64A4117}
92dbad9f-5025-49b0-9078-2d78f935e341}
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                                                MS Video Control Closed Captioning SI
  {92ED88BF-879E-448f-B6B6-A385BCEB846D}
Feature Segment
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  {9301E380-1F22-11D3-8226-D2FA76255D47}
   9305969B-F45F-47e5-A954-6EA879E874CC
93073C40-0BA5-11d2-A484-00C04F8EFB69
                                                CPartitionSetPropPages Class
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   9311A763-D284-4CE5-B2AA-6A99D9305D60}
                                                Composite SettingHandler
   9324DA94-50EC-4A14-A770-E90CA03E7C8F
                                                Windows Theme Manager 2 API
   93412589-74D4-4E4E-AD0E-E0CB621440FD}
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   93443EB9-3F77-4DBE-84A2-D8467C1DD847}
   93445657-12CA-4B80-AB18-9996D7293EC6}
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   934A7048-1E4A-4D6E-9A9A-CB739F519B07}
934A9523-A3CA-4BC5-ADA0-D6D95D979421}
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DirectPlay8Address Object
   934b410c-43e4-415e-9935-fbc081ba93a9}
                                                UserInfoDialog
   <sup>†</sup>934D4698-6A59-48f8-9F29-9FB30670320E}
                                                Structured Query Helper Class
   [935249A5-B5E8-43F6-A991-61435E5954B3}
                                                Delete Address Bar History Command
   9357ffb2-0013-4c8e-9501-8e4e26f647d5}
                                                CustomSystemTriggerDetails
   93714ED0-53F0-11D2-9EE6-006008039E37
                                                Frame Rate Converter
                                                Network Status Provider InkObject Class
   937847E7-C78A-4834-9CE8-5F3EC99BD604}
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   939D20AC-8036-406F-BD5C-BF672896BD71}
                                                view options gallery command
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                                                CLSID_CommonExplorerHost
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   93AAD2AO-036A-4B11-A078-DA8776B38139]
                                                HtmlLocalFileResolver
   93AC9CB8-27D5-4482-BFDF-68F21C7454A3}
93AF0C51-2275-45D2-A35B-F2BA21CAED00}
                                                Microsoft Shared Correction UI
   [93CB110F-9189-4349-BD9F-392D9A4D0096]
                                                Accessibility Control Panel
   93F7AA8E-CF82-4CB7-9251-48BC637A43B8}
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                                            Page 82
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SOFTWARE OUTPUT.txt
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Segment
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   9456A480-E88B-43EA-9E73-0B2D9B71B1CA}
   94596c7e-3744-41ce-893e-bbf09122f76a}
                                                  Smartcard Pin Provider
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                                                  SpFileStream Class
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   948B45F7-EFB8-46fb-8704-B340D847227A
                                                  AudioPump Class
   948CFD8C-1888-4E52-8703-99610347EBB6}
   94971F89-D2EB-44ED-A217-A9BF27B74B65
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                                                  Microsoft Group Extension
   94AB5C27-C954-4218-B0A1-29640412EFBE
   94abaf2a-892a-11d1-bbc4-00a0c90640bf]
                                                  About Device Manager
                                                  ImmersiveOpenWithUI
   94B23D4D-1040-4C4B-9081-85D8D6FA36C4}
                                                  JScript Diagnostic Component
   94C00EC1-6E51-447A-87FA-8DF83767C155
   94d86820-3128-41cd-be63-5e7bbd96a958
                                                  TTLS Non EAP Interactive Task class
                                                  Windows Media Player Device Autoplay
Image Processor for Roaming
   94E03510-31B9-47a0-A44E-E932AC86BB17
94E7F5BD-FC4F-446C-93D2-3942E8FE34C9
94F35585-C5D7-4D95-BA71-A745AE76E2E2
                                                  PSFactoryBuffer
   94FBC195-CB86-4142-9A6A-8E9CCF0D4F4D
                                                  OOBE RetailDemo Plugin
                                                  CMusicSearchExecuteCommand
   95158CD0-A5EE-4BEF-B9AC-8DE5D820275F
                                                  VSSRemoteCoordinator Class
   95243A62-2F9B-4FDF-B437-40D965F6D17F}
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   956FADED-2450-4ABB-9F8C-4629FAFEBB92}
   95876EB0-90F0-11D1-BA0F-00A0C906B239
                                                  RM Enlistment Helper
   958A1709-3B44-11D1-AD74-00C04FC2ADC0}
   958a6fb5-dcb2-4faf-aafd-7fb054ad1a3b}
95CABCC9-BC57-4C12-B8DF-BA193232AA01}
                                                  WebAccount Object
   95CE8412-7027-11D1-B879-006008059382}
                                                  Shell Tree Walker
                                                  MTF Contact Harvester set up to use the
   960ce120-e284-45ce-83bc-A15b2eee3de8}
Contact Dynamic Dictionary Data Source {961C1130-89AD-11CF-88A1-00AA004B9986}
    96236A71-9DBC-11DA-9E3F-0011114AE311
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96236A8F-9DBC-11DA-9E3F-0011114AE311}
96236A90-9DBC-11DA-9E3F-0011114AE311}
                                                  RdcLibrary Class
                                                  SimilarityTraitsTable Class
                                                  SimilarityFileIdTable Class
                                                  Similarity Class
Modern IME CHS Editing Model
   96236A91-9DBC-11DA-9E3F-0011114AE311}
   96484065-846E-4C01-8D2A-44253F59B606}
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96749377-3391-11D2-9EE3-00C04F797396}
                                                   SecondaryTileFlyout
                                                  Windows.Security.Cryptography.Certificates
SpResourceManager Class
                                                  SpVoice Class
                                                  Microsoft Windows WSMan Provider Host
    9678f47f-2435-475c-b24a-4606f8161c16}
                                                   psfactorybuffer
    968AD211-D1B1-444B-9F59-51701D1128D3}
                                                   html persistent handler for mapi email
    9694E38A-E081-46ac-99A0-8743C909ACB6}
                                                  WinMDE MPEG2 SINK ACTIVATE
Sync root make available online verb
    96ac601f-ea2e-418b-94eb-bbc35b2ae7a8
   96AC7453-0B2A-451e-9A1A-203CA034AF96}
96AE8D84-A250-4520-95A5-A47A7E3C548B}
                                                   Parental Controls
    96B9DAE3-CF15-45e9-9719-57285348225E}
                                                  Windows Search OpenSearch Icon Handler
    96BEC059-2052-4e44-8E11-123ACDC936FE}
                                                  WMDM Sync Property Page
   <sup>1</sup>96c7a5ef-0e2c-46d7-9bc1-6445c2444d7a}
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                                                  Microsoft RDP Client Control
    971127BB-259F-48c2-BD75-5F97A3331551}
(redistributable) - version 3a
    973A7390-2608-3943-9015-D798D1217C08}
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{97d47d56-3777-49fb-8e8f-90d7e30e1a1e}
                                                  WpcSync_Provider Class
                                                  Work Folder Logon Trigger Class
   97e467b4-98c6-4f19-9588-161b7773d6f6}
                                                  Office Document Property Handler
   98037168-078f-4e5a-b235-a41aa5fd3bf5}
                                                  WMPMDE MPEG2 SINK ACTIVATE
   98042251-8C2B-4FC4-93E2-B1DB331EF5B9}
                                                  WMPlayer AdvancedPropPage Class
   [98068995-54d2-4136-9bc9-6dbcb0a4683f]
                                                  Microsoft Windows Remote Shell Host With
User Settings
                                                  EnterpriseModernAppMgmtCSP
   9821D278-84E2-4D6A-8712-2C6E23D43C7B}
                                                  Color Converter DMO
   98230571-0087-4204-b020-3282538e57d3}
                                                  MF Video Presenter
   98455561-5136-4d28-AB08-4CEE40EA2781}
                                                  Workspace Setup Confirm Settings Page
KernelTraceProvider Class
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9877D8A7-FDA1-43F9-AEEA-F90747EA66B0}
   987D8DFA-3E2C-4929-9C51-61AC8E00CBC3}
                                                  Shell Logged On Accounts
   98859A6C-02F2-43FC-ADB0-CE6D10F1A1AA}
   <sup>[</sup>9885AEF2-BD9F-41E0-B15E-B3141395E803}
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98A238A9-D8A2-4E57-84AF-6CF88FF719DA}
98af66e4-aa41-4226-b80f-0b1a8f34eeb4}
                                                  W7TODMSCONVERTER.2.0
                                                  Notify Cloud Change
                                                  Manifest mime handler
   98AFF3F0-5524-11D0-8812-00A0C903B83C}
                                                  CertRequest Class
                                                  CLSID_StartMenuLauncherProviderFolder
   [98F275B4-4FFF-11E0-89E2-7B86DFD72085}
                                                  FaxControl Class
   98F63271-6C09-48B3-A571-990155932D0B}
                                                  IE MRU AutoComplete List
   98FF6D4B-6387-4b0a-8FBD-C5C4BB17B4F8}
   [9909aba6-519d-4b42-b57f-cc1408214ddb]
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[991DA7E5-953F-435B-BE5E-B92A05EDFC42]
                                                  User Name Format
Shell Create Object Task Delegate
                                                  MSVidCtl Stream Buffer Source To Generic
Sink Composition segment
   {992cffa0-f557-101a-88ec-00dd010ccc48}
                                                  Network Connections
                                                  CConnectedSearchExecuteCommand
  {99325BBE-E0A7-48A1-A23E-716582D09FEF}
   995C996E-D918-4a8c-A302-45719A6F4EA7}
                                                  Shell Hardware Mixed Content Handler
  {9970407f-eb6c-40bc-96d4-6e8b69b2017f}
{99793286-77CC-4B57-96DB-3B354F6F9FB5}
{99847C33-B1B4-11D1-8F10-00C04FC2C17B}
{99969a8f-27e6-4adf-ab9f-b5b5e90d4733}
                                                  PSFactoryBuffer
                                                   CCOMNSScopeImpl Class
                                                  verb Handler for launching verbs on
properties of items
   99a73266-0cdf-4479-88af-1842cbaada22}
                                                   IImeIPointSrv wrapper class
                                                   Shell Positioner Manager
   {99acf7f6-ef55-4ef9-8e27-3b784a6b4639}
   99B29D3B-368A-4BE6-B675-805A69114497}
                                                   UserMarshal
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   {99CDC6E0-DA00-4dfa-8EB8-831D774F8891}
{99cdfdaf-3573-4d97-bc06-d7c36627edef}
                                                   Shell Profile Accounts
                                                  Mobile Broadband Connect Failure Page
class
                                                   Share With Verb
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                                                   VMR Allocator Presenter
   {99D54F63-1A69-41AE-AA4D-C976EB3F0713}
   99d6470e-d780-4fce-99d2-40324846c10b}
                                                   CTransactedMemPropertyStoreProxy
   99E89F48-A745-416d-A4E0-ECF53C65DFA0}
99E89580-04EC-4B4C-99F5-52B616D444D9}
99F997ED-DFD1-4F67-B367-9B52B8225A85}
                                                   DynamicRenderer Class
                                                   MSASR Locale Handler Class (1031)
                                                   MCCS CalDavSyncEngine
   9a010fcc-488b-4836-94fd-c489f8e1ed7d}
                                                   NDIS Helper Class
   9a02e012-6303-4e1e-b9a1-630f802592c5
                                                   Packed Property Storage Object
                                                   Library Restore Defaults verb
   `9a07804e-7050-41d5-a244-badc038df532}
                                                   IE RSS Feeds Folder
   9a096bb5-9dc3-4d1c-8526-c3cbf991ea4e}
                                                   psfactorybuffer
   9a2584c3-f7d2-457a-9a5e-22b67bffc7d2}
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9A43A844-0831-11D1-817F-0000F87557DB}
                                                   WalletAimProxyFactory
                                                   Compositor
   9A4948D9-13FC-4FAC-B60A-FBA6EE0FB11C}
                                                   SLSClient
   9A4A4A51-FB3A-4F4B-9B57-A2912A289769}
                                                   Blinds
   9A4B1918-0A2F-4422-89DD-35B3F455999C}
                                                   SpTextSelectionInformation Class
   {9A4B942C-C16D-44D2-BDAA-1BD772A4050B}
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                                                  Microsoft WBEM WBEM Class Object
    9A7C3FC6-8C9E-40A8-8CD9-0F3715483825}
                                                  PSFactoryBuffer
                                                  shell foreground window setter
    9a97f12a-6b73-4dc4-b3c1-e9244c03adac}
   9AA0422B-E5C5-4A6B-ACEC-C96E2E05B353}
9aa46009-3ce0-458a-a354-715610a075e6}
9ab3b1c9-3225-4bb4-93b6-bfb3c0d93743}
                                                  CIsdb Class
                                                  Sync Integration Manager
Disc Image Mount
    9AB6A28C-748E-4B6A-BFFF-CC443B8E8FB4}
                                                  Microsoft ALAC Audio Encoder MFT
    9ac9fbe1-e0a2-4ad6-b4ee-e212013ea917}
                                                  ShellItem Shell Namespace helper
   {9acf41ed-d457-4cc1-941b-ab02c26e4686}
                                                  Microsoft Windows WSMan Provider Host With
User Settings
    9AED384E-CE8B-11D1-8B05-00600806D9B6}
                                                  WBEM Scripting Named Value Collection
                                                  Temporary Internet Files Cleaner CAutoUpdate Class 1.0
    9B0EFD60-F7B0-11D0-BAEF-00C04FC308C9}
    9B1F122C-2982-4e91-AA8B-E071D54F2A4D}
9B39403C-8B6D-430D-AE71-9EE1DC6E74C5}
                                                  Background Uploads Monitor
    9B39610A-38D1-43f1-9FAF-D4E5CA50B4B2}
                                                  NarratorEdit Class
    9B467978-A0CF-480B-965B-5A5FAC1D8277
                                                  MouseMonitor Class
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    9b4e5207-9539-4258-b4a0-4e70e9e565ec}
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                                                  CAsfTocParser
   9B78F0E6-3E05-4A5B-B2E8-E743A8956B65}

9B8C4620-2C1A-11D0-8493-00A02438AD48}

9B97D384-048C-4e24-926D-DB6F0841C9E4}

9BA05971-F6A8-11CF-A442-00A0C90A8F39}
                                                  RDPSession Class
                                                  DVD Navigator
                                                  Microsoft Shell Folder View Router
    9BA05972-F6A8-11CF-A442-00A0C90A8F39}
                                                  ShellWindows
   9BC773B8-9B6C-400F-8AF0-0DFDD1C43229}
                                                  SpVoice Class
    9BCE6E2B-116B-420F-928B-5356D1629979}
    9BF8D948-5C56-450e-BAF8-D6144C6E81CB}
                                                  SqlGenerator Class
                                                  CommandStore Action Handler
Desktop Positioner
   9C07355E-C50A-45D2-B4A3-0A8235F8047F}
9c15e692-86da-4ab8-8b5e-6ac79deb6f20}
    9C1CC6E4-D7EB-4EEb-9091-15A7C8791ED9}
                                                  InkRenderer Class
    9c212ed3-cfd2-4676-92d8-3fbb2c3a8379}
                                                  AppReadiness Service Class
                                                  Switch Controller
    <sup>1</sup>9C33C4AB-BC91-4A79-BF47-7C90CEBC3AA3}
                                                  Virtual Disk Service Loader
   9C38ED61-D565-4728-AEEE-C80952F0ECDE}
    9C483F92-DAD8-437d-9D0D-C8F64A6815AD}
                                                  CLSID_AppSpaceXMLParser
    9C49FB9B-4E8C-43AE-BACF-76404B422264}
9C502F01-0D36-4f16-8AC9-8693E0D84E44}
                                                  DSC TIMER WMPlayer CDBurnPropPage Class
    9C60DE1E-E5FC-40f4-A487-460851A8D915}
                                                  AutoPlay
    9C62D90D-9C14-400a-942A-404ABA5E1F38}
                                                  CWapDPUHelper
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Provider
                                                   Sync Center Folder
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                                                  WCM Policy APIS
                                                   RoamingSecurity Class
    9cb233a5-a4a5-46b9-ab13-db07ce949410}
                                                   Password retry UI class
    9CB5172B-D600-46BA-AB77-77BB7E3A00D9}
    9CB90915-45B8-4427-A49A-3CCD929FD859}
                                                   ContextManager
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CAppointmentsProviderInternalReplaceAppointmentActivationPlugin
    9cca66bb-9c78-4e59-a76f-a5e9990b8aa0}
9cD64701-BDF3-4D14-8E03-F12983D86664}
                                                   Drive Cleanup Command
                                                   BDA Tuning Model DVB Terrestrial Locator
    9CDAEA40-A7D3-4cc5-AED0-B5E35AD0F169}
                                                   Spw3cSemanticInterpretation Class
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Windows.ApplicationModel.Chat.ChatMessageNotificationTriggerDetails Factory
                                                   Property System Apartment Class Factory
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                                                   DTC Transaction List Control
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                                                   CellularSettingPublisherInternal
                                                   Microsoft InfoTech Protocol for IE 3.0
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                                                   Microsoft InfoTech Protocols for IE 4.0
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                                               Limited Connectivity Page Class
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                                               HNetCfa.FwProduct
                                               IE Microsoft Shell Folder AutoComplete
  {9D958C62-3954-4b44-8FAB-C4670C1DB4C2}
Lišt
  {9D99BE80-B271-4524-BA35-30414FE18F0E}
{9DA3DFB6-DB99-4A52-B52B-058E0C6B7956}
{9DB7A13C-F208-4981-8353-73CC61AE2783}
                                                PrintWSDAHostPrxy
                                               MSASR Locale Handler Class (2057)
                                               Previous Versions
                                               Property Thumbnail Handler
   9DBD2C50-62AD-11d0-B806-00C04FD706EC
                                                LationgReportFactory Class
   9DCC3CC8-8609-4863-BAD4-03601F4C65E8
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   9DCCCE22-C057-424E-B8D1-67935988B174
                                               WlanDlgNonUIPage Class
   9DD35758-AAF5-4894-ADAA-77A492F54E0A
                                               InkWordList Class
Date and Time Properties
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9E175B69-F52A-11D8-B9A5-505054503030}
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                                                Search Embedded Gathering Manager
                                                Search Gatherer Transaction
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                                               Microsoft Embedded Search Gatherer
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Notification
                                                Search Gatherer Language Resource Pool
   [9E175B70-F52A-11D8-B9A5-505054503030}
                                                Search Gatherer Plug-in
   9E175B74-F52A-11D8-B9A5-505054503030}
                                                Windows Search Service File Protocol
   <sup>†</sup>9E175B76-F52A-11D8-B9A5-505054503030}
Handler
                                                Search Back off Controller
   9E175B7F-F52A-11D8-B9A5-505054503030}
                                                Search command creator object
   9E175B8A-F52A-11D8-B9A5-505054503030}
                                                Windows Search Data Source
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   9E175B8D-F52A-11D8-B9A5-505054503030}
                                                Search FilterRegistration Class
                                                Search LoadLangRes Class
   9E175B8E-F52A-11D8-B9A5-505054503030}
                                               Full Text SQL Parser
Search Neutral Word Breaker Resources
   9E175B90-F52A-11D8-B9A5-505054503030}
9E175B98-F52A-11D8-B9A5-505054503030}
9E175BA8-F52A-11D8-B9A5-505054503030}
                                                Search Null Word Breaker
                                                Search Gatherer Log File Provider
   9E175BA9-F52A-11D8-B9A5-505054503030}
                                                Windows Search Service Tripoli Indexer
  {9E175BB7-F52A-11D8-B9A5-505054503030}
Engine
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Storage Engine
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   9E51E0D0-6E0F-11d2-9601-00C04FA31A86}
                                                Mail Service
   9E56BE60-C50F-11CF-9A2C-00A0C90A90CE}
   9E56BE61-C50F-11CF-9A2C-00A0C90A90CE}
                                                Desktop Shortcut
   9E704F44-90F0-11D1-BA0F-00A0C906B239
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   9e752621-4573-4308-81c6-9f210db29e85}
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   9EB7C6FC-0C96-4EE0-9B8A-F4BDA7D305E1}
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   9EBB177D-0161-4e2c-81B0-E15D586CFC9F
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                                                Urlmon Scheme Handler
   9EC4B4F9-3029-45ad-947B-344DE2A249E2}
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   9ED96B20-73AA-11D2-952C-0060081840BC}
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                                                Audio Repackager Property Page
   9ED96B22-73AA-11D2-952C-0060081840BC}
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SpAudioFormat Class
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                                            Page 86
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  {9F50E8B1~9530-4DDC-825E-1AF81D47AED6}
Composition Segment
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   9FAE1230-74AC-4e33-B59C-4051BBEB0803}
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9ff13758-469b-45a8-8cc7-72182bd7e9ba}
                                              System Recovery
                                              Microsoft IME SKF Applet
   9FF65B15-F7B4-4858-BFE6-DB2083DEDF68
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   9ff7242c-364d-425d-95ce-c64f8ee140d1
                                              Mobile Broadband Puk1 Page Class
   a00e1768-4a9b-4d97-afc6-99d329f605f2
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                                              IMKRTIP
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                                              AEP Setting Monitor
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   A0A7A57B-59B2-4919-A694-ADD0A526C373}
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                                              TypeAhead Local Metadata Provider
   A0A8C450-92FC-422a-AA04-0A19E8D65AC7}
  {A0B9B497~AFBC-45AD-A8A6-9B077C40D4F2}
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Time Shift Sink
  {A0CAF057-8D9E-4d01-8CDD-5F469B153A9F}
                                              NarratorList Class
   a0d018ee-1100-4389-ab44-464faf001288}
                                              Authentication UI_Logon Sound
   A0D465BE-92E9-4340-A5FE-5ACD9A67EB79}
                                              RenderTextEvent Class
  AOF8D82C-E4D8-4ED9-BD3A-867A830B12BA}
Microsoft.Windows.DataProtection.Adapters.DpProviderFactory
   [A0F93E27-F05D-4153-A151-F3720369A4C7]
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   [a1006DE3-2173-11d2-9a7C-00C04Fa309D4}
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                                              Windows.Devices.AllJoyn.ProxyStubFactory
   a1019a03-1281-47b1-93bc-856d5f0cda43}
   a10dfc9e-ff12-4e7f-bc74-8fe9053920f0}
                                              WinSync Full Enumeration Provider Wrapper
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   a11850eb-4501-4dea-9ef5-1d37f57d247d}
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   ^111DB3DC-5FF6-4a0b-AEE6-29BCAC1E11E0}
                                              PSFactoryBuffer
   A1230201-1439-4E62-A414-190D0AC3D40E}
   ^1230401-67a5-4df6-a730-dce8822c80c4
                                              EnterpriseAppMgmtClient
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  {a1570149-e645-4f43-8b0d-409b061db2fc}
                                              Provides methods for enumerating paired
MTP over Bluetooth devices
  {A167B942-CD17-4d00-BDD9-8FDC2DC158F2}
   a16e1bff-a80d-48ad-aecd-a35c005685fe}
                                              IMA ADPCM ACM Wrapper MFT
   A17DA8D0-F67D-47A0-9EC4-19C486383206}
                                              IP Security Monitor
                                              CLSID_HomeGroupCollectionServer
   [A188DB29-2ABC-46cb-9A38-40B82CF5D051]
   [A19141CE-D197-4C8B-82C9-4995F5303497]
                                              Projection UI
                                              Collection of BDA Tuning Model Component
   A1A2B1C4-0E3A-11D3-9D8E-00C04F72D980}
Types(Broadcast Substream Types) {A1B1922F-B626-4A4F-9F2B-4A6926DF86D1}
                                              Output Manager Class
   A1B9E04A-3226-11D2-883E-00104B2AFB46}
                                              SDSnapin Description
   A1BFB370-5A9F-4429-BB72-B13E2FEAEDEF}
                                              ICMFilter
  {a1e2b86b-924a-4d43-80f6-8a820df7190f}
                                              IMKROTIP
  {A1E48442-883D-491A-BE68-41214236D6A8}
Windows.System.SystemManagement.ProxyStubFactory
                                          Page 87
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SOFTWARE OUTPUT.txt
  {A1E7036D-72A1-4529-B108-0C3C9E92D424}
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                                              Audio Flyout Controller
  {A1F4E726-8CF1-11D1-BF92-0060081ED811}
                                              WIA Device Manager
  {A1FC5C0F-6A66-4858-8BA5-1E467D09695D}
                                              Running Share Manager SIHost Component
  {A21FC522-F671-4013-9339-0828E5C70DD9}
{A22C4FC7-6E91-4e1d-89E9-53B2667B72BA}
                                              FocusChangedEvent Class
                                              MF MPEG4 Sink Class Factory
   A25821B5-F310-41BD-806F-5864CC441B78]
A258718D-BE3E-40CC-A77F-75642516497C]
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  A26CEC36-234C-4950-AE16-E34AACE71D0D
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   a2a9545d-a0c2-42b4-9708-a0b2badd77c8}
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   [A2D75874-6750-4931-94C1-C99D3BC9D0C7}
                                              Microsoft Windows Defender
                                              Windows Parental Controls
   [A2D8CFE7-7BA4-4bad-B86B-851376B59134]
   A2DC4FCB-C32A-4E4E-A2DB-67A008913992}
A2E3074E-6C3D-11D3-B653-00C04F79498E}
                                              AppointmentActivation ProxyStubFactory
                                              BDA Tuner Device Segment
  A2E30750-6C3D-11D3-B653-00C04F79498E
                                              BDA Tuning Model ATSC Tuning Space
  {A2E6DDA0-06EF-4df3-B7BD-5AA224BB06E8}
                                              ImageFile Class
   a3037d66-c043-4f54-91a0-2cdb642e7718
                                              IMETip
   [A31AD6C2-FF4C-43D4-8E90-7101023096F9
                                              Time Synchronization Task Handler
   a31c0e24-c249-4e36-a1a3-9dfdceda9bbc
                                              EAPTLS Identity UI class
                                              DateTimeCPL Flyout Class
   a323554a-0fe1-4e49-aee1-6722465d799f
   A32552C5-BA61-457A-B59A-A2561E125E33
                                              UPnPDevice Class
   A3367904-52A3-4A11-BF5B-1AB36EF51D1F}
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                                              NarratorPasswordElement Class
  {A3401FFE~D67C~46b6~BAD8~77D091223EC6}
   A35C5B62-6032-4CAF-BB23-F0556BFF94FF}
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Protocol Handler
  {A37B2DFB-4204-4476-B1D9-29413836093D}
                                              Shell User Domain Enumeration Object (by
groups)
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   a38b883c-1682-497e-97b0-0a3a9e801682}
   A38E6420-19EC-490c-B4BF-51673C360213}
                                              Search Filter More Properties Command
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                                              ImeKeyEventHandler Class
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                                              WPDSyncProvider Class
  {a3b3c46c-05d8-429b-bf66-87068b4ce563}
                                              Security and Maintenance Notification
Manager
  {A3BC03A0-041D-42E3-AD22-882B7865C9C5}
{a3c3d402-e56c-4033-95f7-4885e80b0111}
                                              Microsoft RDP Client Control - version 9
                                              Previous Versions Results Delegate Folder
   A3C97737-76D9-4f5f-B917-4DE47FE023C8}
                                              CWinsatWMI Class
   A3CCEDF7-2DE2-11D0-86F4-00A0C913F750}
                                              CopnGFilter Class
   A3D93AB0-3079-4662-BF03-1718156E7C32}
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                                              CImeDictAPIWebServiceComment Class
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Implementation
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                                              Windows Setting Handler Factory
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                                              MTF Suggestion Input Lattice Query
   ^45AEC2B-549E-405F-AF3E-C6B03C4FDFBF}
                                              ToggleDMRAuthorization
   A470F8CF-A1E8-4f65-8335-227475AA5C46}
                                              Encryption Context Menu
   a47286bf-d624-4a30-acdf-2705bd3de0c3}
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   a47401f6-a8a6-40ea-9c29-b8f6026c98b8}
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Windows.Networking.Sockets.SocketActivityTriggerDetails
  {A47C0430-EDBD-464E-A2AF-3B17C26AFDF5}
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   A4B07E49-6567-4FB8-8D39-01920E3B2357}
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                                          Page 88
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SOFTWARE OUTPUT.txt
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   A4E05936-2251-4634-B684-09D5122A8F72
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   a4f0da76-0f57-495f-bb5d-9f67a4745cdf}
                                                     GameListEntryProxy
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a4fbcbc6-4be5-4c3d-8ab5-8b873357a23e}
                                                     FhProgressDialog Class
   A5065670-136D-4FD6-A45F-00C85B90359C
                                                     DsmAdminControl Class
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                                                     MtfTransportServerDCOM Core
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                                                     Address EditBox
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                                                     CloudExperienceHost Broker User Operations
Implementation
   A5B020FD-E04B-4e67-B65A-E7DEED25B2CF}
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                                                     PSFactoryBuffer
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A608A731-B6F2-4d08-AC1E-C22A65B64ACF
A6098E79-9C50-4F87-8973-5FB4532C93D8
                                                     Windows.Media.Streaming
                                                     Explorer Separator Band
BTConnectionUi Class
   A61DDE94-66CE-4AC1-881B-71680588895E
   A6207B2E-7CDD-426A-951E-5E1CBC5AFEAD}
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                                                     SpMMAudioIn Class
                                                     AppSync Setting Monitor
Removable Storage Devices
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{A64CAF32-08CD-4054-BFD5-983BEDA9264A}
[A65B8071-3BFE-4213-9A5B-491DA4461CA7]
                                                     WebProviderTokenRequest Object
                                                     DxDiagProvider Class
   a671c915-d95d-4135-b2c3-089356ca694f}
                                                     Nla Helper Class
                                                     CoPrintIsolationHost Class
   {a677570a-2ba2-4e9a-b2e2-8a02cd8b4fd3}
   {A6787DB4-F958-4938-855B-594534865351}
                                                     Immersive Print Dialog
   A680CE8D-9CA7-43BF-B41E-5066973215AB}
                                                     CloudExperienceHost Broker User Operations
Default Implementation {A68B20E5-0E4B-4E79-8310-FEF1912C9C66} {a6914418-134b-4bb8-8e3d-7fef7f456caf}
                                                     IP Sender Data Plugin
                                                     CRasDiagHelper Object
    A6B222AB-A5EA-4899-B230-084657EDDC7D}
                                                     Browser Thread State
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   A6BFEA43-501F-456F-A845-983D3AD7B8F0}
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   {A6F1684D-AED6-401b-9786-A3E3B53C6641}
   A73BEEB2-B0B7-11D2-8853-0000F80883E3}
a76de978-f3eb-4a4f-9f99-304ad619e2ab}
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   [A79020BC-1F7E-4D20-AC2A-51D73012DDD5]
[A7A63E5C-3877-4840-8727-C1EA9D7A4D50]
[A7AA4814-7479-4047-BC99-32E757C8B850]
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                                                     FhSearchNotifySite Class
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   A7C06739-500F-4E8C-99A8-2BD6955899EB}
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                                                     Windows Defender WMI Provider
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[A7EE7F34-3BD1-427f-9231-F941E9B7E1FE
                                                     Microsoft Feeds LoRi Broker
                                                     PrintDialog.ProxyStubFactory DXTFilterCollection
   A8040703-2640-48B7-96CD-BC8108A4E8F1
                                                     SnapinComponent Class
   [A8159411-398E-4471-9521-A84B0BF2BE54]
                                                     Device Setup UI DSM Task Class
   A8159420-398E-4471-9521-A84B0BF2BE54}
                                                     Device Setup UI Details Page Class
                                                     Device Setup UI Error Handling Page Class
   A8159421-398E-4471-9521-A84B0BF2BE54}
                                                     MP3 Byte Stream Handler CLSID_IntProv
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   [A83EF168-CA8D-11D2-B33D-00104BCC4B4A]
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    A8792A31-F385-493C-A893-40F64EB45F6E}
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                                                Cached File Updater Merge Handler
  {A894CA92-2E31-4AF2-BC7E-41079A8E5BE9}
                                                Immersive Monitor Notification Service
Proxy
  {A896FD50-87BE-449A-9149-D10BA1FAAEE2}
                                                 LockScreen Call Broker Factory
   [A8976A00-1FDE-4B5F-A6F0-FBF459DD32ED]
                                                AppContractPolicy
   a8a881fb-bee9-4cdf-b052-ae42e427e319}
                                                Fingerprint Settings Handler
  {A8A91A66-3A7D-4424-8D24-04E180695C7A}
                                                Device Center
  {a8c3476d-20e1-4d56-96e7-84e24952228b}
                                                UserDicManager Class
                                                SpMMAudioOut Class
  {A8C680EB-3D32-11D2-9EE7-00C04F797396}
  {A8CA4495-65AB-4333-9FF9-4FEB6FBF5169
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  {a8cc4a39-8f83-44eb-a73e-e2848c4f585f}
{A8cD0ADC-23D6-4B79-BCC9-D3309DF34760}
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                                                Access Page Setting SSO
   A8CDFF1C-4878-43be-B5FD-F8091C1C60D0}
   [a8d93b39-2113-492e-b014-801d01c95eca]
  {A8DCF3D5-0780-4EF4-8A83-2CFFAACB8ACE}
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(Broadcast Substream Type)
   {A8DFB9A0-8A20-479F-B538-9387C5EEBA2B}
                                                VMR Mixer 9
  {A8E64375-B645-4314-9EFC-C085981786FA}
{A910187F-0C7A-45AC-92CC-59EDAFB77B53}
{A919EA73-490E-4D5C-9BA7-97CBC73119FE}
                                                SpObjectTokenCategory Class
                                                Immersive Settings Cache
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Search Gatherer Inline Notification
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(redistributable) - version 8
  {A9F738C8-6B96-41FA-A155-15ECD67275D0}
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Connector Creator {A9FC132B-096D-460B-B7D5-1DB0FAE0C062}
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Control
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Proc Server
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V1 WinBio Credential Provider
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Source
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Provider
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                                                 Windows Media Network Source Plugin
                                                 NarratorGroup Class
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Notification
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                                                 XAML Browser Application
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                                                 ConnectionManager Class
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                                                 SAL File
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Callback
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Configuration Manager
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Media Streaming Dynamic Terminal
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                                                 DevicePairingFolder Initialization
   AEE2420F-D50E-405C-8784-363C582BF45A
   AF02484C-A0A9-4669-9051-058AB12B9195
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which are a list of commands
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Server XML HTTP
CM Policy CSP
Bluetooth Radio Media Manager
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                                                     PrinterQueueView Class
                                                    MF AMRNB Media Sink
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6To4 Helper Class
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Authentication UI Legacy Shutdown Dialog
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   B196B286-BAB4-101A-B69C-00AA00341D07}
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Color Calibration Loader
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Microsoft Query Edit Control
AzAuthorizationStore Class
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   B2F586D4-5558-49D1-A07B-3249DBBB33C2}
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                                               Rsop Logging Mode Provider
   B3FF88A4-96EC-4CC1-983F-72BE0EBB368B}
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Composition Segment
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                                                LayerManagerInproc Class
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                                               MSASR Locale Handler Class (2052)
  B5965ACC-842D-4ABE-A618-9292BB3EE666}
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Space
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                                             Windows Push Notification Setting Handler
   b66d6057-5f10-403c-87a5-88dae2813806}
b67c0b5e-c0ff-41c6-885d-5bdcd71837aa}
                                              User State WMI Provider
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   B6C292BC-7C88-41EE-8B54-8EC92617E599}
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   B7259EF0-83A6-4A3B-A2ED-93EE23DE7863
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                                              QueryParser Class
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  b77b1cbf-e827-44a9-a33a-6ccfeeaa142a}
B77C4C36-0154-4C52-AB49-FAA03837E47F}
   B786ECB7-8942-4FE1-9DCD-230E30DE5AFF
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   B79848C3-4F26-4D9D-BF1D-81FDF2704CF8}
                                              CLSID_MIMEBase64Decoder
  B7AF5717-2927-469D-80D9-27873FB75FC3}
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  [B7BBD408-F09C-4aa8-B65E-A00B8FE0F0B9}
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                                              JumpViewExecuteHelperCF
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Default Implementation
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   B832674A-F36F-4780-AE4C-1566AAE3A4F4}
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                                              Sync Center (Private)
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  [b85ea052-9bdd-11d0-852c-00c04fd8d503
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   B87BEB7B-8D29-423F-AE4D-6582C10175AC}
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  B890AF56-AC8C-11D1-8CB7-00C04FC3261D}
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                                              PNPX Pairing Handler Class
   B8A27942-ADE7-4085-AA6E-4FADC7ADA1EF}
   B8B3F797-E237-4D1C-998A-1411D95B8C82}
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                                              Microsoft Windows Font IExtractImage
Handler
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                                              NarratorIPOctet Class
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                                              Compressed (zipped) Folder Context Menu
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   B9033E87-33CF-4D77-BC9B-895AFBBA72E4}
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                                              Bidi Spooler APIs
                                              Remove From Frequent Places Command
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                                              Burn command invocation
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   B96F67A2-30C2-47E8-BD85-70A2C948B50F}
                                                   GradientWipe
   B977CB2D-EC6E-4A8F-BFFE-D18682BB0D52
                                                   IShareMediaSettingsWriter
   b9815375-5d7f-4ce2-9245-c9d4da436930]
B98A2BEA-7D42-4558-8BD1-832F41BAC6FD]
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Windows 7 File Recovery
   B9931692-A2B3-4FAB-BF33-9EC6F9FB96AC
                                                   TF_LangBarItemMgr
   B9A160BE-0EB0-46A4-9942-30EB90BD792D
                                                  Rude Window Manager
   B9B05098-3E30-483F-87F7-027CA78DA287
                                                  Application Frame Host
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                                                   CLSID_ResultHandlerFactory
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B9F8AC3E-0F71-11D2-B72C-00C04FB6BD3D}
                                                  CommandStore Action Dispatcher
                                                  Ks IBasicAudio Interface Handler
Fri Jul 10 11:05:02 2015 Z
   BA126AD1-2166-11D1-B1D0-00805FC1270E}
                                                   Network Connection Manager Class
   BA126AD2-2166-11D1-B1D0-00805FC1270E}
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Enumerator Class
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                                                   LAN Connection Manager Class
   {BA126AD4-2166-11D1-B1D0-00805FC1270E}
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Enumerator Class
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                                                  WAN Connection Manager Connection
Enumerator Class
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                                                   Dial-up Connection Class
   BA126AD8-2166-11D1-B1D0-00805FC1270E}
                                                   Network Group Policies for NLA Class
   BA126AD9-2166-11D1-B1D0-00805FC1270E}
                                                   Inbound Connection Class
   BA126ADB-2166-11D1-B1D0-00805FC1270E}
                                                   LAN Connection Class
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Enumerator Class
                                                  Inbound Connection Manager Class
Inbound Connection Manager Connection
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                                                   Shared Access Connection Manager
   {BA126AE1-2166-11D1-B1D0-00805FC1270E}
                                                   Shared Access Connection Manager
Enumerated Connection
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BA126AE3-2166-11D1-B1D0-00805FC1270E}
BA126AE5-2166-11D1-B1D0-00805FC1270E}
                                                   Shared Access Connection
                                                  Home Networking Connections Ultility Class
Network Connection Manager Class 2
                                                  Connection Manager LUA Inproc Object
Connection Manager LUA Host_Object
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   BA126F01-2166-11D1-B1D0-00805FC1270E
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                                                   CLSID_LockScreenContentionFlyout
                                                   Package State Conflict Resolver
    BA5BDA58-9D0A-47BB-93D1-6655AEDA6517
                                                   User hive background upload task handler
   BA677074-762C-444b-94C8-8C83F93F6605}
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                                                   CLSID_SearchUriHandler
                                                   CPrintTicket WoW Services
   ba818ce5-b55f-443f-ad39-2fe89be6191f}
                                                   Function Instance Collection Class
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                                                   DSC Core
                                                   SREngine Class
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   {BAE86DDD-DC11-421C-B7AB-CC55D1D65C44}
{BAEA8DC9-45F5-4DF8-A27F-2A277D524B15}
{baffdff4-240b-4c36-8173-70c8301d7753}
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                                                   CloudExperienceHost Default Elevation
Broker Context
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                                                   CPathItemExecuteCommand
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   BB0DB60E-FFA0-4756-9F04-A0FCE6A97809}
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                                                   ฟไลnAdhoc LUA
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                                              Page 96
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                                                    Security and Maintenance CPL
                                                    Background Intelligent Transfer Control
  {bb6df56b-cace-11dc-9992-0019b93a3a84}
Class 4.0
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   BB918E32-2A5C-4986-AB40-1686A034390A}
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                                                    Plug-in Terminal Class
                                                    Function Discovery Print Provider
   BBB9389D-CB46-4855-ADA6-4570E7342B3C
                                                    Ribbon Share With Verb
   BBC035D1-E5A1-44F5-A166-E70DAED1CB02
                                                    ApplicationTriggerDetails
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{BBCD9053-4392-41cf-BA00-5CB5DA2CEF71}
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{BBD8C065-5E6C-4e88-BFD7-BE3E6D1C063B}
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                                                    Virtual Factory for Power Options Control
Pane 1
                                                    WMPlaver DVDPropPage Class
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                                                    Ncd Property Page
                                                    SdoService Class
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  {BCC9FF78-A268-4907-97AB-109C5C62C45B}
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                                                    MMDeviceEnumerator class
Background activation of raw notifications
    BCEA735B-4DAC-4B71-9C47-1D560AFD2A9B}
                                                    DfsShellAdmin Class
   BCED617B-EC03-420b-8508-977DC7A686BD}
                                                    WSMan Automation Class
   BD0D38E4-74C8-4904-9B5A-269F8E9994E9}
                                                    ImageProcess Class
                                                    BackgroundMediaPolicy
   BD24FF86-6723-47B6-9C73-DA362CA6418F}
   BD254A13-FAA8-42A1-8132-42D9E8B32ODD}
   bd3739e8-3cf5-45fb-9cc3-28163c2e9ffd}
                                                    Compressed (zipped) Folder Right Drag
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Handler
                                                    InkTablet Class
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    BD5EB95F-1F8A-4D34-8F1E-C90BC772E64E}
                                                    DHCP Module Helper Class
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    BD6EDFCA-2890-482F-B233-8D7339A1CF8D}
    BD70C020-2D24-11D0-9110-00004C752752}
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    BD7A2E7B-21CB-41b2-A086-B309680C6B7E}
                                                    NarratorElementFactory Class
   BD7BDFFF-FCF5-439C-ABE7-01D244849BFB}
BD84B380-8CA2-1069-AB1D-08000948F534}
                                                    Microsoft Windows Font Folder
    BD84B381-8CA2-1069-AB1D-08000948F534}
                                                    PANOSE Core Mapper
                                                    SDSnapin Class
    BD95BA60-2E26-AAD1-AD99-00AA00B8E05A}
                                                    RDS DataControl
    BD96C556-65A3-11D0-983A-00C04FC29E33}
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   BD9C9B8F-0403-49D5-8AC2-2354385DF5E5}
BDCD51FB-55A0-4486-908C-5240F23698AC}
bde9ee7c-329f-4fcf-ba7a-f8c6e9b4579d}
                                                    TaskSchedulerUtil
                                                    Accessible Keyboard UI Class
                                                    DUI Shell View Frame
    BDF23680-C1E5-11D2-9EF7-006008039E37
                                                    Pin Property
                                                    Mbn ConnectionProfile Manager
    BDFEE05A-4418-11DD-90ED-001C257CCFF1]
                                                    Mbn Interface Manager
    BDFEE05B-4418-11DD-90ED-001C257CCFF1
                                                    Mbn Connection Manager
    BDFEE05C-4418-11DD-90ED-001C257CCFF1}
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BE5C1432-6A36-47c6-9C07-9BF8ED15B9C1}
                                                    CLSID_MigrateMessageStore WMI MSI Provider
                                                    Icon Size Explorer Command
                                                    NarratorTabItem Class
   [be88f957-42cc-4da7-92cf-9bc35c5d5ee2]
                                                    CStorageFileProxy
                                                    Stretch Property Page
   {BE8E0170-72DC-11D2-952A-0060081840BC}
                                                Page 97
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  {beb5488b-9954-402d-89df-1aedfe18ca1c}
Windows.Devices.Enumeration.DeviceWatcherTriggerDetails
   BEB579D7-29C7-43B2-8D9C-53FC410AE9F3}
                                                   MCCS HeartBeatController
   BEC09223-B018-416D-A0AC-523971B639F5}
                                                   WinBio Credential Provider
   BED4D415-7971-4310-AA07-6AC15EA06ACC}
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                                                   DIALMetadataProvider Class
Structured State Handler
   BEDAAODF-7127-402D-9617-B26DB4AF2382}
   BEF723E2-01AD-438B-A441-D0112DF5142A}
BF0AC53F-D51C-419F-92E3-2298E125F004}
                                                   Open Powershell as Admin Command
   BF426F7E-7A5E-44D6-830C-A390EA9462A3
                                                   Docwrap Class
   bf50b68e-29b8-4386-ae9c-9734d5117cd5}
                                                   IShellFolder marshaler app compat stub
   `BF583E12-3C8B-4767-B732-CC8B34D1D65F}
                                                   TouchMonitor Class
   {bf5c828c-66a3-35d4-9401-5ba1d7aa7752}
Windows.Networking.Vpn.Internal.VpnChannelRtcEventDetails {BF5CB148-7C77-4d8a-A53E-D81C70CF743C} AD RMS Rights Po
                                                   AD RMS Rights Policy Template Management
(Manual) Task Handler
{bf641d1c-29fd-4721-b3b8-48d92d35f7df}
                                                   CLSID_QueryFactoryWithOptions
   bf75430d-51dd-483f-bc3a-4542e6c9dce4}
                                                   ShareFlow Class Factory
   BF77196E-24EF-4A02-BD52-A626D7AE837E}
                                                   Browser History Setting Handler
   BF782CC9-5A52-4A17-806C-2A894FFEEAC5
                                                   Language Settings
   bf78a650-d489-4360-a0b7-c32471e07692}
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   BF85540E-0DF3-47bc-AC5D-305442704708}
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                                                   Capture Graph Builder 2
Shell AutoPlay Direct
MachineSettings Class
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   BFAD62EE-9D54-4b2a-BF3B-76F90697BD2A}
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   BFCD4AOC-06B6-4384-B768-0DAA792C380E}
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BFE18E9C-6D87-4450-B37C-E02F0B373803}
                                                   CLSID_PreviewUrl
                                                   AutomaticUpdates
   BFFECCA7-4069-49F9-B5AB-7CCBB078ED91}
System.ServiceModel.Internal.TransactionBridge
                                                   QuickLinks Setting Handler
   `c00d8ee5-7325-49b5-b83d-e4f42ba7e073}
                                                   Connection to work options Page
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                                                   RAS Dialup CTI Hook Page (non-UI)
Dialup CTI Connection Retry Page
RAS Dialup Connection Info Page
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C03E8513-781E-49a1-8190-CE902D0B2CE7}
   C03E8521-781E-49a1-8190-CE902D0B2CE7
                                                   RAS Dialup CTW Hook Page (non-UI)
   C03E8522-781E-49a1-8190-CE902D0B2CE7}
                                                   Dialup CTW Connection Retry Page
                                                   RAS Dialup (CTW) Connection Info Page
RAS Dialup (CTW) User Info Page
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   C03E8524-781E-49a1-8190-CE902D0B2CE7}
   C03E8531-781E-49a1-8190-CE902D0B2CE7}
                                                   RAS VPN Check Internet Connection
   [C03E8532-781E-49a1-8190-CE902D0B2CE7]
                                                   RAS VPN Hook Page (non-UI)
   [C03E8533-781E-49a1-8190-CE902D0B2CE7}
[C03E8534-781E-49a1-8190-CE902D0B2CE7}
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                                                   RAS VPN User Info Page
RAS PPPOE Hook Page (non-UI)
   C03E8541-781E-49a1-8190-CE902D0B2CE7}
                                                   RAS PPPOE Connection Info Page
   C03E8542-781E-49a1-8190-CE902D0B2CE7}
   C03E8551-781E-49a1-8190-CE902D0B2CE7}
                                                   Incoming Connection Check Devices Page
                                                   RAS Incoming Connection Hook Page (non-UI)
   [C03E8552-781E-49a1-8190-CE902D0B2CE7}
                                                   Incoming Connection Users Page
Incoming Connection Devices Page
Incoming Connection Network Page
Incoming Connection Save Page
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   C03E8554-781E-49a1-8190-CE902D0B2CE7]
C03E8555-781E-49a1-8190-CE902D0B2CE7]
   C03E8556-781E-49a1-8190-CE902D0B2CE7}
                                                   Incoming Connection Summary Page
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   [C03E8561-781E-49a1-8190-CE902D0B2CE7}
                                                   RAS New Connections Page
   C03E8565-781E-49a1-8190-CE902D0B2CE7
                                                   RAS Connection To Work Testing Page Class
                                                   RAS Connection To Internet Testing Page
   {C03E8566-781E-49a1-8190-CE902D0B2CE7}
                                                   RAS Connection To Work Finish Page Class
   [C03E8568-781E-49a1-8190-CE902D0B2CE7]
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Class
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   [C03E8581-781E-49a1-8190-CE902D0B2CE7}
                                               Set up a new connection
  {C03E8582-781E-49a1-8190-CE902D0B2CE7}
                                               Set up a new virtual network connection
(VPN)
  {C03E8583-781E-49a1-8190-CE902D0B2CE7}
                                               Set up a new dialup connection
   C03E8584-781E-49a1-8190-CE902D0B2CE7
                                               Set up a new dialup connection (Internet)
   C03E8585-781E-49a1-8190-CE902D0B2CE7
                                               Broadband connection task class
   C03E8586-781E-49a1-8190-CE902D0B2CE7
                                               Incoming Connections Task Class
   C03E8588-781E-49a1-8190-CE902D0B2CE7
                                               Pre-CFE Page Class
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L2Sec Helper Class
Multi Language String
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User Tile Flyout
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                                               Microsoft ALAC Audio Decoder MFT
   COCD7D12-31FC-4BBC-B363-7322EE3E1879
   CODCC3A6-BE26-4bad-9833-61DFACE1A8DB}
                                               Network Center LUA
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                                               Package State Setting Monitor
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                                               WCN Discovery Object
   C100BEBB-D33A-4a4b-BF23-BBEF4663D017
                                               WCN Elevation Helper
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                                               MF FLAC Media Property Handler
   C10E23A2-BFF0-4113-BCE8-C91BE754E281}
                                               MF MP3 Property Handler
Plain Text filter
WMPlayer VizResolutionPropPage Class
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                                               CActiveIMMAppEx
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                                               IE Microsoft Docking Bar Property Bag
OOBE ZDP Plugin
                                               SpPhraseInfoBuilder Class
   c2409f61-9d38-48a4-995f-1cfdb390b1d9}
                                               Windows Insider_Hub Broker
   c2467d33-71c5-4057-977c-e847c2286882}
                                               By value marshaled confirmation interrupt
                                               Property Set Storage In Memory Object
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   C2B136E2-D50E-405C-8784-363C582BF43E}
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   c2b94e6d-6ebd-44ee-aac1-eb809c984699]
                                              SeamlessAudio mft
   C2CF3110-460E-4fc1-B9D0-8A1C0C9CC4BD}
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   c2d2c3a4-9a7e-11da-8bf7-0007e95ead8d}
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                                              Wbem Scripting Last Error
   c3278e90-bea7-11cd-b579-08002b30bfeb}
                                              Null filter
   c350f6ad-f45f-45c9-9e62-1f50bb3fc25f}
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   C3701884-B39B-11D1-9D68-00C04FC30DF6}
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   [c39ee728-d419-4bd4-a3ef-eda059dbd935}
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   [C39FF590-56A6-4253-B66B-4119656D91B4}
                                              Exchange Active Sync Policies Broker
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   C3C39131-B182-4801-B437-6D1E65B72F57
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                                              HomeGroup Printer Monitor
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                                              Folder Redirection Editor
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[C4270827-4F39-45DF-9288-12FF6B85A921]
[C437AB2E-865B-321D-BA15-0C8EC4CA119B]
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                                              EditionUpgradeBroker
System.Runtime.CompilerServices.NativeCppClassAttribute
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   `C439A42A-583F-4609-8C30-E3681E2A0E78}
                                              MSVidCtl Enhanced Video Renderer(DX10)
  {C45268A2-FA81-4E19-B1E3-72EDBD60AEDA}
Segment
                                              RasMobilityManager
SysColorCtrl class
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   C47A41B7-B729-424f-9AF9-5CB3934F2DFA}
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   C4819C8D-9AB8-4B2F-B8AE-C77DABF553D5}
                                              Microsoft WBEM Current Time Provider
   C49E32C6-BC8B-11d2-85D4-00105A1F8304}
                                              Windows Management Instrumentation Backup
and Recovery
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Decrypt/Tag
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Restore Default Libraries Command
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   C52FF1FD-EB6C-42CF-9140-83DEFECA7E29}
                                              InkObjectXP Class
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SOFTWARE OUTPUT.txt
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                                                    Input Devices Collection Class
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   C5702CCD-9B79-11D3-B654-00C04F79498E}
C5702CCE-9B79-11D3-B654-00C04F79498E}
C5702CCF-9B79-11D3-B654-00C04F79498E}
                                                    Output Devices Collection Class
                                                    Video Renderers Collection Class
Audio Renderers Collection Class
   C5702CD0-9B79-11D3-B654-00C04F79498E
                                                    Features Collection Class
   C5702CD6-9B79-11D3-B654-00C04F79498E}
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Analog Tv Tuner Device Segment to Data Services Feature Segment {C578375F-8441-4733-BF71-027683AF538B} Application Tile Info
                                                    Application Tile Information
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c58BD103-E87F-4B78-A0FA-7A5C95970EE2}
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                                                    AudioRateConvert Class
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                                                    Picker Host
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                                                    MF MKV Property Handler
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                                                    DxtKey Class
                                                    Application Targeting Tracker
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                                                    XDSTORAT Class
EvalRat Class
Microsoft Windows Net Event Capture WMI
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Provider
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                                                 JumpViewExecuteHelper
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                                                 Quiet Hours Manager Shell Service
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   CA8EB365-E97F-4cfa-965C-B3E8986ABD8F}
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                                                 Stream Buffer Recording Control Object
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Composition Segment
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BDA Tuning Model Channel ID Tuning Space
Ribbon delete command
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                                                   NNTP OnPostFinal Script Host Sink Class
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                                                  RdpVideoSink Class
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                                                  APPLICATION__X_MS_WMZ Moniker Class
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AUDIO_BASIC Moniker Class
AUDIO_MID Moniker Class
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AUDIO__MP4 Moniker Class
AUDIO__VND_DLNA_ADTS Moniker Class
AUDIO__MKA Moniker Class
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VIDEO__X_MS_ASF_PLUGIN Moniker Class
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    CD70A734-B6DB-4588-9813-FF2E37A4661F}
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utility
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    CF0E916A-DA25-49CA-A264-1D41C009EED0}
                                                  ProtocolWithResultsActivatedEventArgs
   [CF0F2F7C-F7BF-11d0-900D-00C04FD9189D]
                                                  MtStream Class
                                                  Windows Markup File
   [CF1BF3B6-7AD0-4410-996B-C78EAFCD3269]
   {CF2CF428-325B-48d3-8CA8-7633E36E5A32}
                                                  AD RMS Rights Policy Template Management
                                             Page 104
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(Automated) Task Handler
   CF3D2E50~53F2-11D2-960C-00C04F8EE628}
                                                  SpMMAudioIn Class
   cf4270f5-2e43-4468-83b3-a8c45bb33ea1}
                                                  Proactive Scan
   CF49D4E0-1115-11CE-B03A-0020AF0BA770}
                                                  AVI Decompressor
   [CF4CC405-E2C5-4DDD-B3CE-5E7582D8C9FA]
                                                  WbemDefaultPathParser
   cf572d73-d6e5-4d45-acad-f18f4f76656f}
CF67796C-F57F-45f8-92FB-AD698826C602}
                                                  CLSID_AppsFolderThumbnailProvider
                                                   .contact shell context menu
   CF948561-EDE8-11CE-941E-008029004347}
                                                  System Monitor Data Properties
   CFA8E0EF-DFC7-49EA-9C1C-827FF9B1168F}
                                                  lockframework
                                                  Windows Media Player Device Options
  {cfb16474-0a2e-48dc-88ce-8c0adb7e5e46}
                                                  Microsoft Url Search Hook
   [CFBFAE00-17A6-11D0-99CB-00C04FD64497}
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                                                  Msxml
   CFC44584-E947-47fe-B9C4-99168114C866}
CFC81939-3886-4ACF-9692-DA58037AE716}
                                                  CParmNode
                                                  MsAppData Scheme Handler
   CFCCC7A0-A282-11D1-9082-006008059382}
                                                  Darwin App Publisher
                                                  CLSID_AppContentXmlPropertyStore
   cfd82661-9b9e-4c87-9dcb-e0fd11681b44}
   CFF49D53-EE51-49F2-A807-7E3DF4EA36E3}
                                                  WSecEdit Local Security Settings Class
   CFF9990B-6414-43F1-A526-14EA5EEAFBDA}
                                                  Library Share Engine
                                                  PSFactoryBuffer
   D01B8F28-0BD1-4652-A415-8229F5EE506C
   D02AAC50-027E-11D3-9D8E-00C04F72D980}
                                                  Collection of all the available BDA Tuning
Model Tuning Space objects on this system {D034B02A-093B-46B7-8C75-61B9104C71E9} {d044309b-5da6-4633-b085-4ed02522e5a5}
                                                  Lock Screen Slideshow Host
                                                  App Content File Persistent Handler
   D049B20C-5DD0-44FE-B0B3-8F92C8E6D080}
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   D0565000-9DF4-11D1-A281-00C04FCA0AA7}
                                                  EventSystem.EventObjectChange
   d064d602-c470-4162-8ae6-880edc553b89
                                                  DeviceInformationUpdateServer
   [d0b7e02c-e1a3-11dc-81ff-001185ae5e76]
[d0da2915-3f89-4519-a4ca-5e02528c8ec4]
[D0E55F9F-0021-42fe-A1DB-C41F5B564EFE]
                                                  DiagnosticProfile
                                                  PlaylistDocument
                                                  RASMapi Class
   D105A4D4-344C-48EB-9866-EE378D90658B}
                                                  CLSID_HomeOperationSink
   D1202225-F099-47FE-A965-8A78ABD6DE7D}
   D13E3F25-1688-45A0-9743-759EB35CDF9A}
                                                  AcquisitionManager Class
   D1456EF1~172B-49C0-8CB7-FAC3C01AB446}
                                                  PSFactoryBuffer
   D1621129-45C4-41AD-A1D1-AF7EAFABEEDC}
                                                  WIA Default UI
                                                  Usb_Capability_Handler_Class
rtf persistent handler for mapi email
Microsoft Embedded Search Gatherer Inline
   [D1681A3F-DA52-4B58-901A-407C3158B1E2]
   {D169C14A-5148-4322-92C8-754FC9D018D8}
{D16B87DE-029E-4C85-92C8-ED8BBC5E882C}
Notification
   {D17D1D6D-CC3F-4815-8FE3-607E7D5D10B3}
                                                  Text to Speech Control Panel
                                                  NarratorTreeViewItem Class
   {D183B45C-8099-4cd3-BE91-2441E5906738}
                                                  CLSID_NotificationSettings
   {D18705BE-FC2F-44C8-AEFF-1CD49AEA8FC1}
   D1915118-9D27-4C69-B82E-7955DAF57201}
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   d1934e71-740b-47cf-b051-6551e5b80fd5}
p194386A-04E3-4814-8100-B2B0AE6D78C7}
d1a42999-0adf-11da-b070-0011856571de}
                                                  Drive Backup Command
                                                   VideoFrameNativeFactory
   D1C5A1E7-CC47-4E32-BDD2-4B3C5FC50AF5}
                                                   slide
                                                   PhoneShareHost
   D1E460DC-A564-4B5F-8B7D-CA3C1AC0C27C}
   [D1E7EE36-6AA6-4dc2-90BB-16A722623B7D]
                                                   OOBE PID Plugin
   D1F447C5-D55A-4149-A364-52EB93D7B2F9
                                                   PSFactoryBuffer
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D2035EDF-75CB-4EF1-95A7-410D9EE17170}
d20a3293-3341-4ae8-9aaf-8e397cb63c34}
                                                  DXTransformFactory Class
DLNA Content Directory Data Source
                                                  DefragEngine Class
   D20EA4E1-3957-11d2-A40B-0C5020524153}
                                                   Administrative Tools
   D215781D-019E-4FA0-903D-0CDCDE13A4F5
                                                  Winmamt MOF Compiler OOP
                                                  HighlightCursor Class
   D23B1E3C-A750-422C-8314-2333F8936EBE}
   {d23b90d0-144f-46bd-841d-59e4eb19dc59}
                                                  WMVideo9 Encoder DMO
   {d23e6477-b104-4707-81cb-e1ca19a07016}
{D2423620-51A0-11D2-9CAF-0060B0EC3D39}
                                                   Video Renderer Activaté
                                                   XML Parser
   D245983C-67FC-4923-AA19-3F048C495E8B}
                                                  MbaeManagerInternal Class
   D2517915-48CE-4286-970F-921E881B8C5C}
                                                  Windows Live Sign-in Control
   {D25D8842-8884-4A4A-B321-091314379BDD}
                                                  UIAnimationManager2
                                              Page 105
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SOFTWARE OUTPUT.txt
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                                                  PSFactoryBuffer
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{D277DF13-EB33-47e1-A3B9-OAC04B1F24F4}
{D27CDB6E-AE6D-11cf-96B8-444553540000}
                                                  Startup App Check Provider
                                                  MCCSPopSyncEngine
                                                  Shockwave Flash Object
   D27CDB70-AE6D-11cf-96B8-444553540000}
                                                  Macromedia Flash Factory Object
   d284acc0-ceed-46cc-9484-38709e695510}
                                                  JpnRankerDS Class
   D2942F8E-478E-41D3-870A-35A16238F4EE}
                                                  Console Shortcut Property Sheet Handler
   [D2AC2892-B39B-11D1-8704-00600893B1BD]
                                                  DirectMusicLoader
   [D2C13906-51EF-454e-BC67-A52475FF074C]
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[D2D588B5-D081-11D0-99E0-00C04FC2F8EC]
                                                  SpW3CGrammarCompiler Class
                                                  CUICCHandler
                                                  WDM_Instance Provider
   D2D79DF5-3400-11d0-B40B-00AA005FF586
                                                  IVolumeClient_PSFactory
   [D2D79DF7-3400-11d0-B40B-00AA005FF586]
                                                  IDMNotify_PSFactory
   d2e86c4f-ea06-4a89-bf00-b49706db46e6}
                                                  DDO Resource Info
   d2ea46a7-c2bf-426b-af24-e19c44456399}
                                                  Microsoft RDP Client Control - version 7
   D2EC4F1C-F91E-4F58-9329-016E444FD199}
                                                  InkRecognizers Class
   [D2ED260C-38F1-4ABE-8B2B-D4A088C54416}
[D3075F87-A7BD-4231-9F6A-60C5E07374A7}
[D313A859-B510-461A-B4A7-70FF73AEF1F1]
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                                                  DeviceAccessPolicyCheck
   d3162b92-9365-467a-956b-92703aca08af}
  {D31B6A3F-9350-40DE-A3FC-A7EDEB9B7C63}
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Win32_SystemConfigurationChangeEvent
{D32CD718-970D-4496-B7A7-337BE8890145}
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                                                  Common Places FS Folder
   d34a6ca6-62c2-4c34-8a7c-14709c1ad938}
   D34BD150-6D84-443E-83EE-04C7682377E4}
D34BD155-6D84-443E-83EE-04C7682377E4}
D3588AB0-0781-11CE-B03A-0020AF0BA770}
                                                  Unsecured Net Connect Control Class
                                                 Pre-CFE Page Class
AVI/WAV File Source
   D36D2090-4DF3-4bd4-A22F-0D91975F7964}
                                                  SpMSSemanticInterpretation Class
   D385FDAD-D394-4812-9CEC-C6575C0B2B38}
   d3c0b79d-0fd2-4b5d-9bf6-5e41d6f15c08}
                                                 App Content Filter
   D3C4B7DB-E7BB-4778-89A2-E4B0EE41C29F}
                                                  SpMemoryStream Class
   d3ca534d-3342-42b2-900b-1aceaff85e8a}
                                                  CLSID_SearchServices
   D3D742AB-0446-43C0-9899-1084DA4406FF
                                                  NarratorCommandEventInproc Class
   D3DCB472-7261-43ce-924B-0704BD730D5F}
                                                 WS Discovery Provider Class
Paintbrush Picture
   D3E34B21-9D75-101A-8C3D-00AA001A1652
   D406E841-B82A-4790-99A8-975768E37157
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                                                 CLSID_PickerControllerInProcServer
   d43f6fd5-904a-407f-97bc-5f8be75f532d}
                                                  Play To Menu Command
   D44377B8-1F2F-4FAA-9C8E-6C4AD2928E47}
                                                 Hybrid Drive Cache Rebalance Task
   D4480A50-BA28-11d1-8E75-00C04FA31A86}
d450a8a1-9568-45c7-9c0e-b4f9fb4537bd}
D451359E-D6F4-45BB-8A05-271E8A98C740}
                                                  Add Network Place
                                                  Installed Updates
                                                  Sync Mappings Command State Handler
   D46443F6-133B-4938-9C52-23B9EDD62CC3
                                                  FullScreen Positioner
   D4692569-5A04-351D-8BA7-5F43AB458DF6}
   D46A0B4F-4EEC-4A83-8DE5-9C86F0DFA34D}
                                                 Setting Sync WLS Notifier Shell Service
Object
   D4B30741-9639-456D-99C5-6F223AE5EB20}
                                                 CLSID_MIMEMailbox
   D4C4F382-D9B2-41C9-8817-0DA701BB213B}
                                                 DsmDevice Class
   D4CA0E2D-6DA7-4b75-A97C-5F306F0EAEDC}
                                                 Packed Property Storage Object (marshal by
value)
  {D4DCD3D7-B4C2-47D9-A6BF-B89BA396A4A3}
   D4EFF9CD-16DE-446e-83C5-9537543CF4A1}
                                                  Set User Defaults Control Panel
   d4f01ada-979c-491e-bac3-cd3c0e7bcf82}
                                                 Online Id Filter
   [D4F4D30B-0B29-4508-8922-0C5797D42765]
                                                 WIA Default Segmentation Filter
   [D4FA3D55-FAE9-4F35-A3B5-0E26D98933AC]
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                                                 NotificationObj Factory
                                                 SpPLSLexcicon Class
  {d509c21a-b88c-4ad1-8fad-d6a7572728e5}
                                                  Search Clear MRU Command
  {D5120AA3-46BA-44C5-822D-CA8092C1FC72}
  {D51BD5A1-7548-11CF-A520-0080C77EF58A}
                                                 Wave Parser
   {D51BD5A2-7548-11CF-A520-0080C77EF58A}
                                                 MIDI Parser
  {D51BD5A3-7548-11CF-A520-0080C77EF58A}
                                                 Multi-file Parser
                                             Page 106
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SOFTWARE OUTPUT.txt
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  {d53cd902-7edc-430f-a1e0-c38c01b6fe8b}
                                              Microsoft IME Japan IH Suggestion Data
Source
  {d54378cd-91d8-4e10-a00b-819f9a9efcb1}
                                              CofilterPipeline Class
   D54EEE56-AAAB-11D0-9E1D-00A0C922E6EC}
                                              Microsoft InfoTech IStorage for Win32
Files
  {D555645E-D4F8-4c29-A827-D93C859C4F2A}
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  {D5753BBB-C5A8-4F50-9D81-210BAB0C5FB6}
                                              Mpeg-2 Stats
  {d58960ba-2ef3-4910-9e34-c911b1710180}
                                              ShellTravelLog
   [D593A7D5-658F-4FE1-9D05-0B13E10D1A12]
                                              WebProviderError Object
  {D5978620-5B9F-11D1-8DD2-00AA004ABD5E}
                                              SENS Network Events
  {D5978630-5B9F-11D1-8DD2-00AA004ABD5E}
{D5978640-5B9F-11D1-8DD2-00AA004ABD5E}
                                              SENS Logon Events
                                              SENS OnNow Events
   D5978650-5B9F-11D1-8DD2-00AA004ABD5E}
                                              SENS Logon2 Events
  {D5AB5662-131D-453D-88C8-9BBA87502ADE}
Microsoft.ManagementConsole.Advanced.FrameworkSnapInFactory
                                              Setting Sync Provider Services
  {D5B0F757-A97F-4311-B864-78D6094217C6}
   [D5B97D79-6DC3-403d-B178-59C0930C5DAC]
                                              DeviceConsentProvider
   D5BD69C0-5126-4721-8668-F0783F3640FB}
                                              NarratorTableItemPattern Class
   D5C66BE1-C209-11d1-8DEC-00C04FC2E0C7}
D5E8041D-920F-45e9-B8FB-B1DEB82C6E5E}
   D5ED6B03-EDA3-4cbc-9FF1-60182438C8F6}
                                              WSD Print Proxy Class
  {D5F7E36B-5B38-445D-A50F-439B8FCBB87A}
                                              CLSID_WscToastActivationHandler
  {D6015EC3-FA16-4813-9CA1-DA204574F5DA}
                                              AlgController Class
   D63A1416-FCEC-4431-862F-E8056223DD03}
                                              Windows Photo Viewer DropTarget
  {D63A5850-8F16-11CF-9F47-00AA00BF345C}
                                              WBEM Framework Instance Provider
  {D63AA156-D534-4BAC-9BF1-55359CF5EC30}
                                              Sync Center User Profile Notification
Handler
   D63B10C5-BB46-4990-A94F-E40B9D520160}
                                              RuntimeBroker
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                                              RDSProfileHandler Class
   D648FEA1-EA00-4FF4-B8BD-034BD2B25A23
   D65B9994-6416-41ED-84EE-08733558C381}
                                              SpCompressedLexicon Class
   D66949A0-C766-48D7-B2C6-4A85382BE9C1
                                              MSASR Locale Handler Class (3082)
   d66c2605-9d5d-475e-a5b8-3790743ee2ff}
D66D6F99-CDAA-11D0-B822-00C04FC9B31F}
                                              CDocumentPropertiesProxy
                                              Multi Language ConvertCharset
   D6707039-94AB-490A-95D6-C268524D8B8F}
                                              SpDataKey Class
                                              Portable Devices Menu
  {D6791A63-E7E2-4fee-BF52-5DED8E86E9B8}
  {D682C4BA-A90A-42FE-B9E1-03109849C423}
                                              StreamBufferComposeRecordingObj
  {D68AF00A-29CB-43FA-8504-CE99A996D9EA}
                                              Microsoft WBEM (non)Standard Marshaling
for IWbemServices
  {d69e0717-dd4b-4b25-997a-da813833b8ac}
                                              AudioLimiter Class
  {D6AC71F0-D4A7-41DD-88C4-B9985855D546}
CAppointmentsProviderInternalShowTimeFrameActivationPlugin
   D6AD10F3-70AB-41E1-96B3-4C36E35D333C}
                                              SpRecoMaster Class
                                              PSFactoryBuffer
   D6EBC66B-8921-4193-AFDD-A1789FB7FF57}
   `D6F8EC75-A388-47de-BA3A-903B12A38E86}
                                              PSFactoryBuffer
   D6FEDB1D-CF21-4BD9-AF3B-C5468E9C6684}
                                              MMCVersionInfo 1.0 Object
  D707877E-4D9C-11d2-8784-F6E920524153}
D73733C8-CC80-11D0-B225-00C04FB6C2F5}
[d74a07b1-ea36-4f32-a85a-9777a4ae12aa}
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                                              FaxServer Class
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                                              ModernShareAccount
  {D751DCF1-EEAC-42b1-9593-E4B77CCB42ED}
                                              NarratorValuePattern Class
  {D753D854-4427-4F8B-AB9A-CC13167C4BC0}
                                              Windows Connected Search Contacts Provider
  {D76334CA-D89E-4BAF-86AB-DDB59372AFC2}
                                              MSVidCtl CC to Audio Renderer Composition
Segment
   D76E9DED-E5D8-4802-8B28-4A09BDB90C3F}
                                              Drawing
   D772327B-027D-48BE-AD01-9FD96388255F}
                                              OOBE ComputerName Plugin
   D78C3A7D-9018-41b6-9CE3-2BFDD45D45A1}
                                              CCharacteristicNode
  {D7B70EE0-4340-11CF-B063-0020AFC2CD35}
{d7bfd8f3-678c-4827-b84b-0e5fc6d15be3}
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                                              WSD Publisher
                                          Page 107
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SOFTWARE OUTPUT.txt
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                                               MF ADTS Sink Class Factory
                                               NarratorTaskSwitchWindow Class
  <sup>-</sup>D7E10D43-6CB9-4a61-91F4-9C722C265CB3}
                                               MTF Contact Harvester
  D7F1C02D-48AC-40ED-8996-AF704232C9F6}
                                               Windows Live ID Provider
  [D7F9888F-E3FC-49b0-9EA6-A85B5F392A4F]
                                               SnapinAboutImpl Class
   D7FCB63B-5C55-11D1-8F00-00C04FC2C17B}
  D805F2C8-ABA9-41E8-AA22-9F7392A27E72
                                               NarratorTIE Class
   D82BE2B0-5764-11D0-A96E-00C04FD705A2
                                               IShellFolderBand
   d83e8cbe-841d-4397-b6e4-f64f2e3ab469}
                                               CMVUIFallbackKey
                                               Universal Delegate Folder
  [d84fa0c2-b0b3-4470-9345-75db0ec5a83a}
                                               Windows Defender
  D8559EB9-20C0-410E-BEDA-7ED416AECC2A}
                                               PrintDialog3D.ProxyStubFactory
   <sup>•</sup>D85A2008-32B3-4747-8189-7FB809F3CFF1}
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CloudStorageWizard
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  {D8775A07-C529-4EA7-B307-BA7C8CBBDA03}
{D8872739-DF50-4ED5-B8A7-F03DCD0DCD5A}
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   d88dc591-4172-4a00-a6b1-7b657d2a6643}
                                               Home Folder Categorizer
                                               CLSID_MIMEQuotedPrintableDecoder
   D899A5B9-C518-42E9-B9BD-E08BEE91A92E}
                                               Chrome Controls
   d8a04f01-4570-45cc-bffa-37c79cf7208c}
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  D8AC8159-ABAA-4016-BF74-DE98C5917269}
  {D8BF32A2-05A5-44C3-B3AA-5E80AC7D2576}
{D8D7A7BC-0A44-45A1-941A-C938CE6CFF05}
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{d912f8cf-0396-4915-884e-fb425d32943b}
                                               Property Helper Object
                                               Enhanced Storage Icon Overlay Handler
  {D9144DCD-E998-4ECA-AB6A-DCD83CCBA16D}
Class
                                               Password Expired UI class
  {d9162b5b-ca81-476e-a310-cb32d932733c}
  {d92bd3b9-99a0-4334-a497-11bcb093e9d2}
                                               Shellwindows Class Factory
   D93CE8B5-3BF8-462C-A03F-DED2730078BA}
                                               Slide To Shut Down Screen
  {D9403860-297F-4A49-BF9B-77898150A442}
   D94EDF02-EFE5-4F0D-85C8-F5A68B3000B1
   D957171F-4BF9-4de2-BCD5-C70A7CA55836}
                                               Interval Class
   D969A300-E7FF-11d0-A93B-00A0C90F2719}
                                               New Menu Handler
   D9AAAF82-03B1-4F9F-9FD5-07D2A42C8531}
                                               VpoContext Class
   d9b3211d-e57f-4426-aaef-30a806add397}
                                               Shell Library API
                                               BDA Tuning Model Digital Cable Tuning
  D9BB4CEE-B87A-47F1-AC92-B08D9C7813FC}
Space
  {D9EF8727-CAC2-4e60-809E-86F80A666C91}
                                               Secure Startup
   d9efb25b-80e9-4832-bad8-ab2186bc95b0}
                                               IMELM
   [D9F6EE60-58C9-458B-88E1-2F908FD7F87C]
                                               SpDataKey Class
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   [D9F9C262-6231-11D3-8B1D-00C04FB6BD3D}
   DA13DC3D-3F88-4A85-A89E-5735588A65E5}
                                               WsmAgent
                                               MCCSImapIdleExecutor
   [DA1413F9-03DB-4FBD-A49F-EF0B46E46118}
                                               Storage Item Thumbnail Proxy
   da158800-7434-4410-a0cd-e497c3b4a9da}
                                               PlayTo Source Class Factory
   DA17539A-3DC3-42C1-A749-A183B51F085E
                                               Microsoft.SyncShare.SyncShareFactory Class
   da1c0281-456b-4f14-a46d-8ed2e21a866f}
   DA1C5437-37A2-4A68-B6AA-8D0F8F11AD40}
                                               MCSF
   da5a95c1-cb6b-4798-88a9-473c087d9464}
                                               CMVMasterDatastore
                                               RandomAccessStream Wrapper Marshaller
   da620430-5f6c-447d-8091-c5757e275b37}
                                               Windows Search Shell Service Object
   DA67B8AD-E81B-4c70-9B91-B417B5E33527
                                               CImeSearchProvidersInfo Class
DirectPlay8Server Object
   da7e4657-8fa8-4b76-9a14-9bf380fa3738
   [DA825E1B-6830-43D7-835D-0B5AD82956A2]
[DA93E903-C843-11D2-A084-00C04F8EF9B5]
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   DAB7CCB2-EC94-4c7e-AB52-826D6ACD5249}
DAC9F469-0C67-4643-9258-87EC128C5941}
                                               CResultTracker
                                                SREngine Class
                                               AMMonitoring WMI Provider
   {DACA056E-216A-4FD1-84A6-C306A017ECEC}
  {dacfcde5-4790-45ea-a357-a8388c6a587b}
Windows.Media.Devices.Internal.CallControlBroker {daf95313-e44d-46af-be1b-cbacea2c3065} CLSID_{DAFD8210-5711-4891-9FE3-F7587AE2798F} Direct
                                               CLSID_StartMenuProviderFolder
                                               DirectSoundGargleDMO
   DB082FF5-F7BA-4C88-8589-3760FCB59248}
                                                CLSID_AboveLockActivationManager
   [DB263a60-8EA8-454A-B63F-82106F6993D0]
                                                CLSID_MIMEBase64Encoder
                                                PrinterStatusHTMLViewExtension Class
   [DB49BBEB-C744-49F8-81AC-AF97669D4CB0}
   {DB5286F5-C166-4032-95E2-70D62C8D26DA}
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                                           Page 108
```

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SOFTWARE OUTPUT.txt
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                                              Svcvwr 1.0 Object
   db6efb73-5153-43b7-8078-c6ffc4c0238c}
                                              CLSID_CheckCompositionCycles
   DBC85A2C-CODC-4961-B6E2-D28B62C11AD4}
                                              GameStatistics Class
                                              MrtResourceManager Class
DiskManagement.SnapInComponent
Microsoft DVBC Network Provider
   DBCE7E40-7345-439D-B12C-114A11819A09}
DBFCA500-8C31-11D0-AA2C-00A0C92749A3}
   DC0C0FE7-0485-4266-B93F-68FBF80ED834}
   DC1C5A9C-E88A-4dde-A5A1-60F82A20AEF7}
                                              File Open Dialog
   dc28a608-b55f-46ff-b0db-e2c85b332463}
                                              ApplicationActivationImpl
                                              Extrinsic Property Store Handler
   [DC357AD1-94F3-4932-80D4-306B69004B46}
   DC626A64-D684-4627-83CB-44420ABDBD1A}
                                              SpSharedRecoInst Class
  {DC651A43-0720-4a2b-9971-BD2EF1329A3D}
                                              IE Component Categories conditional cache
   [DC664FDD-D868-46EE-8780-8D196CB739F7}
   DC714A79-D4B7-472C-A390-3FCC6D9E9FB7
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  {DC79858F-F8D2-47F7-9A1E-C879CB59A4F9}
                                              Digital Keystone BDA Proxy Persistence
  {DC79A5C8-CCAD-4698-9034-C4C8068011C5}
                                              PSFactoryBuffer
                                              MAPISendMailServer
   DC7A02CD-2E47-406C-BA5A-B08EC00C4238}
                                              Microsoft WBEM Wbem Token Cache
   DC923725-0FDD-45E1-AE74-EA09182E739B}
   DCA55752-E6D5-4080-8E35-A21546DA8295}
                                              iotassignedaccesslockframework
   DCB00009-570F-4A9B-8D69-199FDBA5723B}
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   DCB00C01-570F-4A9B-8D69-199FDBA5723B}
                                              NetworkListManager
   dcbd6fa8-032f-11d3-b5b1-00c04fc324a1}
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                                              Microsoft LLDP Notify Object
   [DCBFB8FA-CD19-4F1C-A27D-23AC706DED72}
                                              OOBE DUI Wizard
   [DCC42FB9-F88D-43C2-B874-727DF0F75586}
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                                              Microsoft Organization Extension
   DCED8DB0-11A5-4b16-AB9D-4E28CA38C99F}
DCF33DF4-B510-439F-832A-16B6B514F2A7}
                                              Advanced Configuration Dialog
                                              Microsoft WBEM _IWbemRefresherMgr
Refresher Cache Factory
  {DCFD3EA8-D960-4719-8206-490AE315F94F}
                                              Data Integrity Scan
   DD06A84F-83BD-4d01-8AB9-2389FEA0869E}
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   DD13DE77-D3BA-42D4-B5C6-7745FA4E2D4B}
                                              MotionBlur
   DD1432D7-B76B-4227-9C57-D82E9D844441}
                                              CRootWAPNodeProcessor
   DD313E04-FEFF-11d1-8ECD-0000F87A470C}
DD468E14-AF42-4D63-8908-EDAC4A9E67AE}
                                              User Assist
                                              Create and edit Wireless policies
   DD522ACC-F821-461A-A407-50B198B896DC
                                              HardwareDeviceNotif
   dd5cf606-9ea7-49e1-8e82-b789e4443b4f}
                                              MS-IME Handwriting Applet
                                              text persistent handler for mapi email
   DD75716E-B42E-4978-BB60-1497B92E30C4}
                                              PlayToReceiver Launcher class
   dd767e9d-cc0f-47b1-8f27-bb890491339d}
                                              NarratorRadioButton Class
   [DD7CE375-32BC-47a6-B816-AB70DF782969}
   DDACC952-01A7-4D00-8809-EEEE479779BC}
                                              DeviceStatus
   DDC05A5A-351A-4E06-8EAF-54EC1BC2DCEA}
DDC0EED2-ADBE-40b6-A217-EDE16A79A0DE}
                                              Application Frame
                                              GenericFilter
                                              Navigation Pane Show All Folders Explorer
   ddcc6bb8-4cd6-462a-9289-d82d2bee1ffd}
Command
                                              Windows.Media.Devices
  {ddcd33d7-f53c-4554-a71f-f86f49079827}
   [ddcfd26b-feed-44cd-b71d-79487d2e5e5a}
                                              SRUM COM Server
   DDD6F54C-326E-44c1-9CFC-C89D997FFCCD}
                                              NarratorTablePattern Class
   DDE33513-774E-4BCD-AE79-02F4ADFE62FC}
DDE5783A-88B9-11d2-84AD-00C04FA31A86}
   DDECE4B2-979F-4CDB-9F58-B036FE5A510C}
                                              Firewall Control Panel
  {DE010DA1-289B-4232-8CD0-5112DCA6A7B3}
                                              Microsoft Virtual Disk Service Basic
Provider
                                              Provides IPortableDeviceKeyCollection
  {de2d022d-2480-43be-97f0-d1fa2cf98f4f}
helper methods for portable devices applications and drivers
                                              Windows Search Service Profile Notify
  {DE3F3560-3032-41B4-B6CF-F703B1B95640}
  {de434264-8fe9-4c0b-a83b-89ebeebff78e}
  {DE4874D1-FEEE-11d1-A0B0-00C04FA31A86}
  {DE4874D2-FEEE-11d1-A0B0-00C04FA31A86}
   de50c7bb-faa7-4a7f-ba47-bf0efcfe433d}
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                                          Page 109
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SOFTWARE OUTPUT.txt
  {DE75D012-7A65-11D2-8CEA-00A0C9441E20}
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                                              Home Group Member Status
   [DE7D3D65-5454-4EF5-9518-776739DAB39F}
                                              LockScreen Call Broker
   DE815B00-9460-4F6E-9471-892ED2275EA5}
                                              RecoManager Class
   DE83650F-8CE4-40EA-A08E-6F0E5CD46F6B}
DE9C1288-0F09-40ff-BA84-7F19279FA74B}
                                              Device Graph Object Cache Manager Class
                                              Idenity Listener CLSID
   DEA8AFA0-CC85-11D0-9CE2-0080C7221EBD}
                                              Create and edit Internet Protocol Security
policies
  {DEA8AFA1-CC85-11D0-9CE2-0080C7221EBD}
                                              Create and edit Internet Protocol Security
policies
   DEA8AFA2-CC85-11D0-9CE2-0080C7221EBD}
                                             Create and edit Internet Protocol Security
policies
   DEB01010-3A37-4d26-99DF-E2BB6AE3AC61}
deca92e0-af85-439e-9204-86679978da08}
                                              IVolumeClient4_PSFactory
                                             EDP Policy Manager Task Handler `RtpObject Class
   DECBDC16-E824-436e-872D-14E8C7BF7D8B}
   dedf110a-8df2-4a67-b18d-b3b3dda7474f}
                                             ExternalAccountAccessor
                                              CLSID_SettingSyncDiagnostics
   DEEF2A9B-B3B7-46F2-A07F-D53340BF9E0F}
   DEF03231-9688-11E2-BE7F-B4B52FD966FF}
                                             Device Driver Disk Cleanup Handler
   DEF03232-9688-11E2-BE7F-B4B52FD966FF
                                              Plug and Play Maintenance Task
   def065bd-a9fa-402b-8775-ab48d88775db}
                                              Compatibility Policy Manager
   [DF0B3D60-548F-101B-8E65-08002B2BD119]
[DF1E92F3-F333-4EF5-9C38-B75CB65FFC39]
                                              PSSupportErrorInfo
                                             Windows.Globalization
   DF24A1AC-F041-4E59-B7DA-EB2634A93CFE
                                             F12AppFrameClient
   DF2FCE13-25EC-45bb-9D4C-CECD47C2430C
                                             CUri
   [DF46C02A-3568-4765-AAD3-88F5E1D42F92]
                                             Search Filter Kind Command
   {df46cd07-4f86-42f0-8fa9-35c3ce55d77b}
   DF5196F5-203A-4EDF-BE7E-D08E5906B1CF}
                                              File Change Tracker Registrar
   DF5440C1-FFB1-4F14-99A9-D692CC978E07
                                             SceneAnalysisMFT
   DF5C33B8-3120-4cd4-991F-300385B66FDE
                                             NarratorImage Class
   DF60686C-2941-4893-80C0-F13173B719D3
                                             HomeGroup State
Function Discovery USB Provider
   df6775de-380d-4c14-8b62-fb69912e6d30}
   df6b5e0d-ff61-4cdd-b181-1c6f88315f87}
                                             ImeLmJpn
   DF9144AE-8785-4B2B-93AD-A775CE6B6C42}
                                             SpGrammarCompiler class
   DFA22B8E-E68D-11d0-97E4-00C04FC2AD98}
                                             SOLOLEDB Enumerator
   DFD74844-990B-4410-9DA0-2848EFA85D14}
                                             WMPlayer ClipPropPage Class
   DFE49CFE-CD09-11D2-9643-00C04f79ADF0}
                                             Cabview Data Object
   DFFACDC5-679F-4156-8947-C5C76BC0B67F}
                                             delegate folder that appears in Users
Files Folder
  {DFFFAE4D-F0CF-46CD-9586-FE891237AB8A}
                                             ComponentServicesExtensionSnapin Class
   e0142b6f-a79d-451a-91a9-37e83ab696ec}
                                             Fingerprint Enrollment UX
   [E018945B-AA86-4008-9BD4-6777A1E40C11}
   e019c036-162f-4f57-a5bc-850e313210b7}
                                             EAPHost Identity UI class
   [E031F9E8-A35A-45EA-B263-F85FDED0D539}
                                             Package State Setting Handler
                                             VDS ProxyStub
   E0393303-90D4-4A97-AB71-E9B671EE2729}
   E03E85B0-7BE3-4000-BA98-6C13DE9FA486}
                                             ConditionFactory Class
   E0519C57-3F89-4640-A63B-EF66268B52D9}
   e07dfaca-e658-4ce5-89b2-05bbbf75e708}
                                             Sort-by Column Explorer Command
   e084f594-a1de-4038-b8d1-6c3c5fc3617c1
                                             CLSID_HostedWindowFactory
   [e0936539-81db-4574-b9f8-34fd0bff6f2e}
                                             WINMDE RTSP SINK ACTIVATE
   E0BA3BF5-25EF-459F-9EE0-855FD3666692}
                                             Corp Device Admin Helper
   E0BBDE88-67BA-4A0A-A452-86EF70F69FFE}
e0ca5340-4534-11cf-b952-00aa0051fe20}
                                             Modern Print Queue
                                             HTML filter
Could Not Connect Page Class
PSFactoryBuffer
   E0CBC546-8950-43DD-99A9-A418DB7DD0B5
   e0ec8de2-d4e2-4e48-93ab-edcddbbcf7eb}
   E0FA581D-2188-11D2-A739-00C04FA377A1}
                                             Provider Binder for DS OLE DB Provider
   E10A508F-1699-40ba-A0DD-9DEB2D4DCAC3
   [E10F6C3A-F1AE-4ADC-AA9D-2FE65525666E}
                                             PSIProfileNotify
   E1150CE9-5BD4-4044-8FE9-98CF40137A41}
                                             AudioProcessor Class
   [E11685D3-11AF-4E03-9E55-895445C87F48}
                                             Windows.ApplicationModel.LockScreen
   [e126b7dd-1c3b-4821-b861-a6da9ce6f096}
                                             ImeCommonAPIClassFactory_JPN_Desktop_V1
class
  {E137B0D0-7A93-11D2-8CEA-00A0C9441E20}
                                             DxtJpeqPP Class
  {E13B6686-3F39-11D0-96F6-00A0C9191601}
                                             DiskManagement.SnapIn
                                         Page 110
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SOFTWARE OUTPUT.txt
  {E13B6688-3F39-11D0-96F6-00A0C9191601}
                                                 DiskManagement.DataObject
   E13B9A7F-EC39-4E7F-9970-12F348C89FD0}
                                                  PSFactoryBuffer
   E13EF4E4-D2F2-11d0-9816-00C04FD91972}
                                                 Menu Site
   E1553E07-5939-4CFD-BE24-3BCEBA2F148C}
                                                  Proxy CLSID
   e1625daf-d7c8-474b-b5c0-1525431d462c}
E164F996-FF93-4675-BDD8-6C47AB0B86B1}
E16C0593-128F-11D1-97E4-00C04FB9618A}
                                                  Explorer Setting Handler
                                                 SpHwVAEngine Class
Simple File-based Log
   E16C0594-128F-11D1-97E4-00C04FB9618A}
                                                 ARIES Log Recovery Engine
   E1779AD4-B31D-46be-BFA3-C1677A0A2851}
                                                  NarratorPane Class
   e1790c6b-8727-4598-bad3-6ba88a49c25d}
                                                 Miracast Connection Registrar class
                                                  Custom Composition Segment from Legacy
  {E18AF75A-08AF-11D3-B64A-00C04F79498E}
Analog Tv Tuner Device Segment to Standard Video Renderer Device Segment
   E19AF835-9413-48A3-BDCC-28BA0286E348}
E19FF627-4C38-406D-9B4A-7973E0F539BA}
                                                 Microsoft Account UserIdKey Manager
Playback Manager
                                                  Keyboard AudioFeedback Class
   E1A6AFD2-7F54-4FD9-BF1D-F075EC94BB3F}
                                                  SDChangeObj Class
   E1BA41AD-4A1D-418F-AABA-3D1196B423D3}
   E1BA88BA-7A83-421A-A05D-71F96C3FFFD0}
                                                 Windows.Devices.PointOfService
   E1C5D730-7E97-4D8A-9E42-BBAE87C2059F}
                                                  DeviceManager Class
   E1DE74AD-C368-4104-ADB1-57D00577247A}
                                                 WLAN Media Manager
                                                 Microsoft DTV-DVD Audio Decoder
   E1F1A0B8-BEEE-490D-BA7C-066C40B5E2B9}
   E1F5AA5B-065C-4E29-B454-C1BBFE0819D2}
E2085F28-FEB7-404A-B8E7-E659BDEAAA02}
                                                 Microsoft Account Credential Manager
UPnPDeviceFinder Class
   E20870E2-3AD1-4b64-87BE-5AD5F17A53F0}
                                                  rtf persistent handler for mapi email
   E211B736-43FD-11D1-9EFB-0000F8757FCD
                                                 Microsoft DocProp Custom Draw Multi-Value
   {e2183960-9d58-4e9c-878a-4acc06ca564a}
Property Control
   e22ad333-b25f-460c-83d0-0581107395c9}
                                                  UIAutomation8 Client Central Class
                                                  Content Snippet Builder
   e22b3065-b83a-4ffd-9b08-9e73841a442f}
   E230022C-8258-41a4-AFF4-A917FE75C58B}
E23A07D1-1E89-4B22-8411-051B40A0A357}
                                                  NarratorExpandCollapsePattern Class
                                                  Task Scheduler WMIv2 Provider
   E23B1CED-5E47-4FDB-AF66-B20370261B5E}
                                                  PimcManager Class
   E23CE3EB-5608-4E83-BCEF-27B1987E51D7
   e2403e98-663b-4df6-b234-687789db8560}
                                                  RTF Filter
   E2448508-95DA-4205-9A27-7EC81E723B1A}
                                                  SBE2 Sink
                                                  AVI mux
   E2510970-F137-11CE-8B67-00AA00A3F1A6}
   e2550429-5df2-48cd-9ea3-26ff682d8a17]
E25E3D72-2E16-435D-88FC-27475DA85152]
                                                 Sort Descending Explorer Command WUDFClassExt
   E26B366D-F998-43ce-836F-CB6D904432B0}
                                                  RealTimeStylus Class
   E2765AC3-564C-40F9-AC12-CD393FBAAB0F}
                                                  Ribbon Share With Verb
   E296669F-B787-4A34-B23D-56F0AF1D450B}
                                                 WiFiCSP
  {E2A4E630-7AD8-44f0-B6EE-D36EA4C6EB94}
                                                  Network Diagnostics Client Interface
Wrapper
   E2AD2F90-AC32-4DF6-B47A-61458E559320}
                                                  DSC PROXY
   E2AE5372-5D40-11D2-960E-00C04F8EE628}
e2b07466-5250-4fc2-8949-46bf91f8cad0}
                                                  SpNotifyTranslator Class
   [E2B71183-B72F-496A-8F5A-F1AC0D331471]
                                                  Device Pairing Config Proxy
   e2bf9676-5f8f-435c-97eb-11607a5bedf7}
                                                  Ribbon Modern Share Verb
   E2CBCB87-9C07-4523-A78F-061499C83987}
                                                  WMI instrumentation:
Win32_VolumeChangeEvent
                                                 Win32_TpmProvider Class
   [E2E5A310-ECED-444F-81D7-ACCA6AC8A1A8}
   E2E760C5-BF0D-4241-BFD6-6D0AAB648AC9}
E2E7934B-DCE5-43C4-9576-7FE4F75E7480}
E2E7969E-7186-4FE5-AAC9-1D9071AAFE4E}
                                                  IE WS Change Notify
                                                  Date and Time Control Panel
Windows.Devices.Background.DeviceServicingDetails Factory
   e2eb4ca4-c96e-4da4-94b1-673c8334a5bb}
                                                  Shell Oplock Provider
   E2F33E30-B587-4f08-BF1A-F28D0F41000A}
                                                  Search Option Compressed Command
   E2F7A62A-862B-40AE-BBC2-5C0CA9A5B7E1}
                                                  ActivateAudioInterfaceWorker class
   e2fb4720-f45f-4a3c-8cb2-2060e12425c3}
[e2fe048A-318B-4c79-A934-95AF2BCADEAC}
[e302CB55-5F9D-41A3-9EF3-61827FB8B46D}
                                                  MF AVI Property Handler
                                                 History command
PSFactoryBuffer
   E30629D1-27E5-11CE-875D-00608CB78066}
                                                  Audio Renderer
   [E30629D2-27E5-11CE-875D-00608CB78066}
                                                  Audio Capture Filter
  {e317d729-81b0-4257-926b-b8de5f3b0288}, Share Platform Core
                                             Page 111
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SOFTWARE OUTPUT.txt
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                                               RevealTrans
   [E3250274-3AE3-472D-AA33-7BC11F195BAC]
                                               CMCellularEntriesNodeProcessor
                                               CLSID_StartMenuPathCompleteProviderFolder
   e345f35f-9397-435c-8f95-4e922c26259e}
   E3633C03-DF7A-41E0-B903-CC349A05E021
E3784839-6BD5-4702-A7B0-59C7592FB7B8
                                               PSFactoryBuffer
                                               CSyncMLDPU
   E37A73F8-FB01-43dc-914E-AAEE76095AB9}
                                               WTVFile Property Handler
   [E37E2028-CE1A-4f42-AF05-6CEABC4E5D75]
                                               Shell Icon Handler for Application
References
  {E37EF07F-8266-448B-8059-C2B35BAFE0CF}
                                               SnapinState Class
   E388F56A-D03B-4A08-ADC3-E44CA937AD91}
                                               EdgeUI Device Manager
   e3a4e5ca-55b2-4a06-b1ab-8fbecc7bca4b}
                                               Authentication UI Terminal Services Bump
   E3A9BD50-51AE-410f-9706-0BA0D68B9A94}
                                               Scavenged Files Cleanup
   E3C22B30-8502-4B2F-9133-559674587E51}
                                               PSFactoryBuffer
   E3D5D93C-1663-4A78-A1A7-22375DFEBAEE}
                                               InkTransform Class
   E3E1D967-0829-48AC-B3AD-C5AE4CA171C4}
                                               SOLXMLX.1
   e3e478d6-a2f2-4791-89a3-21f5c78dc3ec}
                                               File enumerator helper
                                               State and invocation of verb commands
   [E410F8AE-00A1-4A1B-8247-924705718354]
exposed by CommandFolder
   [E413D040-6788-4C22-957E-175D1C513A34}
                                               Sync Center Conflict Delegate Folder
Line 21 Decoder 2
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File Source (URL)
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menu
  {e44e9428-bdbc-4987-a099-40dc8fd255e7}
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Task
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E4D5B02C-82A9-4363-BD02-8BA595200BCF}
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WinMDE NETCHANNEL ACTIVATE
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   E524CB3D-29DF-49AD-BF4E-AFF32F8551AC]
   [E52C9A25-F3E8-49E4-BAA7-FAD0EF620129]
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                                                  Microsoft Direct Access WMI Provider
                                                  Location Class
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                                                  SUSInternal Class 1.0
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Microsoft 3MF Shell Thumbnail Handler
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IE Shell Band Site Menu
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                                                  Elevated Object Factory Server Manager
                                                  {E756C791-2001-4de5-83C7-DE61D88831D0}
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                                                  PSFactoryBuffer
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                                                  Shell DocObject Viewer
Windows Firewall Helper Class
   E7E6A098-87CE-420D-91AE-413312AC8FA6}
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   E7E977EF-BE01-447B-8108-B9C84F45B946}
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                                                  Windows.Gaming.XboxLive.Storage
StrokeBuilder Class
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   E8167EE2-AB45-4BAA-BD03-12590436D789
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   E847030C-BBBA-4657-AF6D-484AA42BF1FE}
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Turn Off Preview Panes Explorer Command
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                                              Security Center
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   E96767E0-7EAA-45E1-8E7D-64414AFF281A}
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Cleanup Handler
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  {ea297d29-fc9f-41ef-a2e0-666891b01c6e}
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Manager
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Control - version 1
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SpGramCompBackEnd Class
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                                              Casting protocol App Manager and Launcher
class
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                                              obja Class
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                                                   vca Class
                                                   User Context Object
  <sup>†</sup>ecabafb3-7f19-11d2-978e-0000f8757e2a}
                                                   User Context Properties Association Object
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Object Pool Activator Class
                                                   Contruction Activator Class
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                                                   COM+ Event Notification Server
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                                                   QC Listener Class
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                                                   QC Marshal Interceptor Class
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Tracking Info Collection Unmarshal Class
Tracking Info Object Unmarshal Class
EventRegistrar Class
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                                                   ObiwrapperMarshaler Class
                                                   COM+ Services GetSecurityCallContext
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                                                   Byot Server_Extended Object
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                                                   CrmRecoveryClerk Class
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   ECABB0C3-7F19-11D2-978E-0000F8757E2A}
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                                                   MyDocs Drop Target
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                                                   Microsoft Domain Name System (DNS) Client
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WMIv2 Provider
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   ed72f0d2-b701-4c53-adc3-f2fb59946dd8}
                                                    ProtectedModeAPÍ
   ED7BA470-8E54-465E-825C-99712043E01C}
                                                    All Tasks
   ED822C8C-D6BE-4301-A631-0E1416BAD28F}
                                                   XML HTTP Request
   ED8C108E-4349-11D2-91A4-00C04F7969E8}
                                                   HomeGroup Sharing Command
   ED8C22CA-7722-464A-A522-7967ABF63C35
                                               Page 115
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SOFTWARE OUTPUT.txt
                                             ActualWbemUnauthenticatedLocator Class
  {ED999FF5-223A-4052-8ECE-0B10C8DBAA39}
   ed9d80b9-d157-457b-9192-0e7280313bf0}
                                              Compressed (zipped) Folder DropHandler
   edb5f444-cb8d-445a-a523-ec5ab6ea33c7}
                                              Share Manager
                                             Image Sanitization Validator MF AC3 Property Handler
   EDB9987A-FFF5-4bd2-8B05-2865F3EC621D}
   edc3a8b5-2e25-466a-a1ad-21e2f19414ac}
EDC978D6-4D53-4b2f-A265-5805674BE568}
EDD36029-D753-4862-AA5B-5BCCAD2A4D29}
                                              StreamBackedFolder
                                              Property Store Collection
                                              PLAP Logon Provider Filter
   edd749de-2ef1-4a80-98d1-81f20e6df58e}
  {EDEA4743-46D4-4C14-B358-64FD126052EC}
                                              State and invocation of verb commands
implemented by IContextMenuCB
                                              PSFactoryBuffer
   [EDF6970E-4557-4BC5-86C2-C7E52A06B27F}
   [EE09B103-97E0-11CF-978F-00A02463E06F]
                                              Scripting.Dictionary
   EE0BDDFA-8373-4cc4-85D8-0618E453187C}
EE14E412-4988-458C-B863-76E3C1BF71C2}
Ee20eeba-df64-4a4e-b7bb-2d1c6b2dfcc1}
                                              IE History Search Protocol Handler
                                              OOBE HidMousePairing Wizard Page
                                              UnPin From Frequent Command
                                              System.Security.Policy.GacInstalled
   EE24A2C3-3AA2-33DA-8731-A4FCC1105813}
   EE366069-1832-420F-B381-0479AD066F19}
                                              APPLICATION__X_MS_WMD Moniker Class
   EE4DA6A4-8C52-4a63-BBB8-97C93D7E1B6C}
                                              OOBE Localization Page
   EE5799D0-070A-49EE-8476-6A02E46E9FDD}
   EE8E4870-A889-4DC4-969F-F38F707F4AC2
                                              CTaskCondition
   eea0c191-dda8-4656-8fc4-72bdedba8a78
                                              Library Property Store
   EEBD2F15-87EE-4f93-856F-6AD7E31787B3]
                                              CPartitionSetContextMenu Class
   EEC6993A-B3FD-11D2-A916-00C04FB98638}
                                              Microsoft USB PID Class Driver
   eec97550-47a9-11cf-b952-00aa0051fe20}
                                              HTML File persistent handler
   [EF011F79-4000-406D-87AF-BFFB3FC39D57]
                                              DirectSoundCompressorDMO
                                              DirectSoundDistortionDMO
  {EF114C90-CD1D-484E-96E5-09CFAF912A21}
                                             MediaObjectInfo
Categorizer Factory
Setting Sync Settings
  {EF19FBF6-0212-4463-8B3E-14E1318DC616}
   ef1c0450-0b48-4384-94ae-d1cb35641f86}
   EF30258D-9897-45CD-A760-FE5C195CB00E
                                              DirectSoundEchoDMO
   EF3E932C-D40B-4F51-8CCF-3F98F1B29D5D
   EF411752-3736-4CB4-9C8C-8EF4CCB58EFE
                                              SpobiectToken Class
   ef43ecfe-2ab9-4632-bf21-58909dd177f0}
                                              Folder Customization Tab
                                              WebCheck
   [EF4D1E1A-1C87-4AA8-8934-E68E4367468D}
                                              DevicePackagesInfo CSP
  {EF544DC6-8DD8-4D8E-B867-BC728AC2B6D7}
                                              InkRecognizerGuide Class
  {ef5c5336-1af1-42e8-8aad-fc2453b765de}
  {ef5db4c2-9312-422c-9152-411cd9c4dd84}
                                              Provides access to a portable device
service using IPortableDeviceService
   ef636390-f343-11d0-9477-00c04fd36226}
                                              OLE DB Rowset Proxy
   ef636391-f343-11d0-9477-00c04fd36226
                                              OLE DB Rowset Server
   ef636392-f343-11d0-9477-00c04fd36226}
                                              OLE DB Row Proxy
                                              OLE DB Row Server
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                                              Lifetime Manager
                                              Global Folder Settings
   EF985E71-D5C7-42D4-BA4D-2D073E2E96F4}
                                              DirectSoundI3DL2ReverbDMO
   EFA24E64-B078-11D0-89E4-00C04FC9E26E}
                                              EnumerableObjectCollection Marshal By
   [EFA53AE9-2604-4a34-9E67-674842B4CB35]
  {EFA97F08-EE06-42EC-AAAF-F8CB106247A2}
                                              Appx File Streaming Data Source Factory
Object
   EFB4A0CB-A01F-451C-B6B7-56F02F77D76F}
                                              GenericRecognizer Class
   EFB92EFB-9236-4bd7-B60D-51D1C7D1C87A
                                              Framing Layer Helper Class
   EFCA3D92-DFD8-4672-A603-7420894BAD98}
                                              DirectSoundFlangerDMO
                                              MFCaptureEngine Class Factory
   [efce38d3-8914-4674-a7df-ae1b3d654b8a]
   EFDB73A6-192F-4944-979E-4153CC8E8715
                                              Microsoft.WINDOWS.SQLLITE.Error_4.0
                                              BDA Tuning Model DVB Terrestrial 2 Locator
   [EFE3FA02-45D7-4920-BE96-53FA7F35B0E6]
                                              MF AMRNB Media Source ByteStreamHandler
   [EFE6208A-0A2C-49FA-8A01-3768B559B6DA]
   EFE6629C-81F7-4281-BD91-C9D604A95AF6
                                              DirectSoundChorusDMO
   EFEA49A2-DDA5-429D-8F42-B23B92C4C347
                                              PSFactoryBuffer
   {EFEB5035-1DA0-4B73-AFA2-68ED7A1D98E0}
                                              RetailInfoSetterInternal
                                              DIAL Receiver Activation Plugin
  F00006F2-44BC-44EF-808B-B26002A183C2
                                              WBEM PerfMon Instance Provider
  {F00B4404-F8F1-11CE-A5B6-00AA00680C3F}
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   F022A390-2F1E-44d2-AA0A-0FEB28AE6517}
                                                DXP
   F02602C4-3C2A-473B-B35E-679A0076A4A6}
                                                GenValObject Inner Class
   F0285374-DFF1-11D3-B433-00C04F8ECD78}
F0291081-E87C-4E07-97DA-A0A03761E586}
                                                ConsolePower Class
                                                Drawing
   F02C1A0D-BE21-4350-88B0-7367FC96EF3C
                                                Computers and Devices
   F04C3F9B-20B3-40E1-A824-3A41FE3D7931}
                                                DSC Core Configuration Provider
   F04CC277-03A2-4277-96A9-77967471BDFF
                                                Sync Center Conflict Properties Extension
   F052299C-6DA4-40f0-BE0D-8BD02FAD080A
                                                OOBE ProtectPC Plugin
  f65cca50-64a6-47df-a4d1-ef4427ab32be}
                                                Composite Windows Push Notification
Setting Handler
   F063A606-6748-4b89-82A0-3D19D94CE8D3}
                                                SyncTaskHandler Class
   F074C547-461C-4146-B35A-F1F845AF413B}
   f079ec7c-11a4-4c33-87fa-090d19772fac}
                                                PEAP Identity UI class
  F0820DE1-3969-4BA6-A090-E99687AE929B}
                                                Windows.Devices.Midi
  {F087771F-D74F-4C1A-BB8A-E16ACA9124EA}
                                                Background Intelligent Transfer Control
   F088DE73-BDD0-4E3C-81F8-6D32F4FE9D28}
                                                Stretch
   F08C5AC2-E722-4116-ADB7-CE41B527994B}
F0A3A195-8D6A-4BC7-BD1F-3B2A2D5807CA}
f0ae1542-f497-484b-a175-a20db09144ba}
F0B1E31E-4FE1-49F5-84BC-4BA007655288}
                                                Bluetooth Authentication Agent SSO
                                                LiveProviderRegistrar
                                                Sync Settings Handler
   f0ce6592-5bce-41cc-bf2d-ec4f3f55e711}
                                                CStorageItemPropertiesProxy
   F0DB4512-0E25-4A1F-A88B-8FF40351BFCD
                                                Switch Thumbnail Device Manager
                                               DNS Helper Class
ClientCertificateInstall
   F1171280-BC35-45d1-8F53-8AB833267899
   F1184172-589C-4ECA-B2C8-F330C903A76F}
                                               Sync Setup Delegate Folder
Spell Checking Host Class
CFMIfsEngine Class
   F1390A9A-A3F4-4E5D-9C5F-98F3BD8D935C
   F1425A67-1545-44A2-AB59-8DF1020452D9}
F159A1A7-462A-4FF3-8E51-E518DC011268}
                                               Wireless Setting Handler
Win32_EncryptableVolumeProvider Class
   F1759E97-0B98-49DA-8B38-372CD47DC97B
   [F198A89A-5042-4294-ADF1-CB163E549798]
   f1bd1079-9f01-4bdc-8036-f09b70095066}
                                                psfactorybuffer
   F1E752C3-FD72-11D0-AEF6-00C04FB6DD2C}
                                                DocConfig 1.0 Object
   F1EFACAA-08A1-461B-9D28-7AA8947889A0}
   f1f72421-6433-4de9-982d-c8dc12cb569c}
                                                Oplock Handle Marshaller
  F20487CC-FC04-4B1E-863F-D9801796130B}
                                                Sync Center Shell Service Object
(Internal)
   [F20DA720-C02F-11CE-927B-0800095AE340}
                                                Package
   F2102C37-90C3-450C-B3F6-92BE1693BDF2
                                               Windows Security Center ISV API
  {f216b1bc-2310-49d6-930f-ae8837bda4b0}
                                                CastLaunch
   F22F5E05-585C-4def-8523-6555CFBC0CB3}
                                                CTocEntry
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f2472B49-5214-4D3A-A662-04F09250D694}
                                                AuStream Class
                                                WlanDlgNonUIFinishPage Class
   F249C9EA-8DB4-43DC-B2BC-146A61D23D99}
[f26a669a-bcbb-4e37-abf9-7325da15f931}
                                                Foreground Manager MUX
                                                AutoPlayVerb
   f270c64a-ffb8-4ae4-85fe-3a75e5347966}
                                                ADs Security Utility Object
   F2C2787D-95AB-40D4-942D-298F5F757874
                                                PSFactoryBuffer
   [f2c3faae-c8ac-11d0-bcdb-00c04fd8d5b6}
                                                DsPropertyPages.OU
   F2C4CDB0-2714-42AD-A948-2ED958A322E3
                                                WorkspaceResTypeRegistry Class
   F2DDFC82-8F12-4CDD-B7DC-D4FE1425AA4D
                                                Sound Control Panel
   f2f84074-8bca-40bd-9159-e880f673dd3b3
   F2FC5C3B-FC71-452c-AB56-47BC0873E46D
                                                OOBE Region Plugin
   F31091EA-B0A8-11D6-B6FC-005056C00008
                                                CmiFactory Class
   F3130CDB-AA52-4C3A-AB32-85FFC23AF9C1
                                                Microsoft WBEM New Event Subsystem
   [F32063EA-DF0C-437D-BD5E-5E718683E4A3}
                                                NarratorScrollItemPattern Class
   [F324E4F9-8496-40b2-A1FF-9617C1C9AFFE]
                                                Sync root manager
   F3252D7B-E51D-4B14-AA5E-8E3D4315F73C}
F32E8FA6-A99F-4E9B-AF78-C929EBB73589}
                                                PSFactoryBuffer
                                                Action Execution Broker Class Factory
   F3364BA0-65B9-11CE-A9BA-00AA004AE837}
                                                Shell File System Folder
   [F3368374-CF19-11d0-B93D-00A0C90312e1}
                                                OrderListExport
  {f371728a-6052-4d47-827c-d039335dfe0a}
                                               Mpeg4 Decoder DMO
                                           Page 117
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SOFTWARE OUTPUT.txt
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  {F375FDC3-9DB0-4927-A84A-FC1215B3570F}
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   F37AFD4F-E736-4980-8650-A486B1F2DF25}
                                            Security Shell Extension
  F37C5810-4D3F-11d0-B4BF-00AA00BBB723}
                                            MS_InstalledGameProv Class
  {F382DA49-9148-4a22-AF78-C378DFC32D02}
                                            CQueryWinSAT Class
  F3BDFAD3-F276-49e9-9B17-C474F48F0764}
   F3C633A2-46C8-498E-8FBB-CC6F721BBCDE
  [f3cc4ca3-22c2-40ec-ac3c-89d8a43373b0}
[f3CCAE10-A927-4D4E-9138-4A513C4B10FA}
                                            Include the selected folder in a library.
                                            Windows.Media.Import.ProxyStubFactory
  f3d06e7c-1e45-4a26-847e-f9fcdee59be0}
                                            Copy as Path Menu
  F3D3F924-11FC-11D3-BB97-00C04F8EE6C0}
                                            SpCFGEngine Class
                                            CHT Language model
  f407d01a-0bcb-4591-9bd6-ea4a71df0799}
                                            Pnrp Helper Class
  [f4086d4e-2e05-428b-92de-87d8d0bb4262}
                                             CommandGenerator Class
   F412BFA1-8035-472B-8185-F13B8C29CF21}
  [F42F750A-64A8-4190-951D-C6F7EF4E4BA1]
                                             EDP Notification Host
   F43E8166-162C-4B12-8C2B-510D21516082}
                                            Microsoft NDIS VmSwitch Teaming WMI
Provider
                                             Browser Favorites Setting Handler
   `F440168E-A06A-4C25-B6EB-01705985E826}
                                             CWapDPU
  F4477AD6-6B3A-411b-9ECC-7CE89B665401
  [f447b69e-1884-4a7e-8055-346f74d6edb3}
                                             Resampler DMO
   F46316E4-FB1B-46eb-AEDF-9520BFBB916A}
                                             Dynamic Storage Object
                                             RNWF MSM Helper Class
Compat Inventory WMI provider
   F4655419-DAF2-42ab-9178-3B6AC903170C
   f4ba59cc-2506-45ae-84c8-78ea8d7f9b3e
   f4be747e-45c4-4701-90f1-d49d9ac30248]
                                             PerfCenter Enabler
   F4D36777-EAED-4cc5-9FE7-827BE5190B20
                                             Microsoft Feeds Scheduler
   f4d8c39a-f43d-42b4-9bdf-4e48d3044ba0}
                                             Name Resolution Policy
                                            WCF/COM+ Integration Service Moniker 40 Size All Columns Explorer Command
   F4E1E7F6-A035-41B3-9856-A3C3A1C4684F}
   f4e8bc67-9616-4a28-a332-cf27a5ca6736}
   F5078F19-C551-11D3-89B9-0000F81FE221
                                             XML Parser
   F5078F27-C551-11D3-89B9-0000F81FE221
F5078F31-C551-11D3-89B9-0000F81FE221
                                             XML Parser 3.0
   F5078F32-C551-11D3-89B9-0000F81FE221}
                                             XML DOM Document 3.0
                                             Free Threaded XML DOM Document 3.0
   F5078F33-C551-11D3-89B9-0000F81FE221}
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   F5078F35-C551-11D3-89B9-0000F81FE221
                                             XSL Template 3.0
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   F5078F39-C551-11D3-89B9-0000F81FE221
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                                             XML Moniker 3.0
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                                             XML Document 3.0
   F5078F41-C551-11D3-89B9-0000F81FE221}
                                             XML Island 3.0
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                                             Emboss
  {F515306E-0156-11d2-81EA-0000F87557DB}
                                             Engrave
                                             Subscription Folder
   F5175861-2688-11d0-9C5E-00AA00A45957
                                             Microsoft Support App Window Manager
   F54309BB-0AFA-4BE0-B6D9-810F01F4DEE6}
                                             GenValObject Outer Class
   F556F9B2-C810-44A2-BA7A-3AB8C24E666D
                                             Microsoft WBEM NT Eventlog Event Provider
   F55C5B4C-517D-11D1-AB57-00C04FD9159E}
  {F562A2C8-E850-4F05-8E7A-E7192E4E6C23}
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                                             CloudExperienceHost Synchronization
  F5668FDF-340B-4BE2-8402-748EA156BB91
Implementation
   F56F6FDD-AA9D-4618-A949-C1B91AF43B1A}
                                             Security and Maintenance Shell Service
Object
   F582A54C-90D3-45b3-9860-EE3143AA85A0}
                                             HomeGroup Named Property Store XML
   F595677C-076D-4E7F-AC39-4A644DC5DFD7
                                             User Assist
                                             Device Display Status Manager
  ff59aa553-8309-46ca-9736-1ac3c62d6031}
                                             Microsoft WMI Provider Subsystem Binding
  F5A55D36-8750-432C-AB52-AD49A016EABC
Factory
   [f5a8b627-4d46-4d65-92f3-73626ae31971}
                                             Explorer command store
   F5B63656-069D-4E80-B4FD-9E0DB16604D8}
   f5d121ed-c8ac-11d0-bcdb-00c04fd8d5b6}
                                             DsPropertyPages.User
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                                             DsPropertyPages.Group
                                             DsPropertyPages.Domain
   f5d121ef-c8ac-11d0-bcdb-00c04fd8d5b6}
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                                                DsPropertyPages.Computer
   F5D3E63B-CB0F-4628-A478-6D8244BE36B1}
   [F5F75737-2843-4F22-933D-C76A97CDA62F]
                                                Microsoft WMI Provider Subsystem Decoupled
Basic Event Provider 
{F5FB2C77-0E2F-4A16-A381-3E560C68BC83}
                                                Removable Drives
   f60163ce-2b8d-458d-ab2c-40f215767514}
                                                CLSID_IndexScopeFiller
   F60C3E02-214A-462b-9B07-56EA38545A13}
                                                Move-To Menu
   F6166DAD-D3BE-4ebd-8419-9B5EAD8D0EC7
                                                ShellItemArray Shell Namespace helper
   F618C514-DFB8-11D1-A2CF-00805FC79235
                                                Catalog2 Class
                                                BandProxy
   F61FFEC1-754F-11d0-80CA-00AA005B4383
   F62D062C-4732-44D2-BD62-124B8AE1657C}
                                                WMPlayer PluginsPropPage Class
   f65817c8-dd85-4136-89f0-b9d12939f2c4]
                                                IsolatedMessageDialogFactory
                                               WFP Clients Extensible Helper Class
History Vault
   f6b13ba7-d626-45e5-82c5-26e596114dc0}
   F6B6E965-E9B2-444B-9286-10C9152EDBC5
   F6B96EDA-1A94-4476-A85F-4D3DC7B39C3F}
                                                DvbSiParser Class
                                                PSFactoryBuffer
   F6BEC032-233E-4B58-BEE9-DE13942BF136}
   f6c29334-47dc-4397-9150-f549cf1d4861
                                                BufferProxy
   F6C3AC3E-E642-4795-A9F2-9B3AB94EAC5D}
                                                Cached File Updater Merge Handler Helpers
   F6D90F11-9C73-11D3-B32E-00C04F990BB4}
F6D90F12-9C73-11D3-B32E-00C04F990BB4}
                                                XML DOM Document
                                                Free Threaded XML DOM Document
   F6D90F14-9C73-11D3-B32E-00C04F990BB4}
                                                XML Data Source Object
   F6D90F16-9C73-11D3-B32E-00C04F990BB4}
                                                XML HTTP
   `F6EFEABD-3370-4AAO-A4FD-88BADC3B1A39}
                                                SpeechServiceWinRTApi.ProxyStubFactory
  {F6F05056-37FA-4DAF-8A51-40A8F14E0F62}
                                                Sync Provider Object Cache
   f7300245-1f4b-41ba-8948-6fd392064494}
                                                Show Hidden Files Explorer Command
                                                PSFactoryBuffer
Microsoft PenInputPanel Control
  {F73C1438-71B4-4D91-AD13-1F889A03AC67}
  {f744e496-1b5a-489e-81dc-fbd7ac6298a8}
{F74B1266-FF39-4B62-8B6B-29C09920852C}
{F751293B-DC01-468D-925C-2B3619582720}
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CLSID_SoftLandingNotificationActivationCallback
                                                PSFactoryBuffer
   [F753E28A-00AA-4537-A4C4-CAA197D44DD0}
   F778C6B4-C08B-11D2-976C-00C04F79DB19}
   [F77C0A7D-7395-45c5-BDFC-B096BF6C4DA0}
                                                Bluewire Paired Devices Menu
  {f792beee-aeaf-4ebb-ab14-8bc5c8c695a8}
{F79A6BF9-7415-4CF3-AE10-4559509ABC3C}
{F7A4F1DA-96C3-4BCF-BEB3-1D9FFDE89EE9}
                                                Media Foundation MP2demux
                                                Sound Event Scheme Handler
                                                ComCacheCleanup 1.0 Object
   [F7AFD75B-BF8C-4a11-BDB9-04AD66182F84}
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  {F7B9271E-46D8-4B6A-B5CF-E6A4F7F49732}
                                                Alternates Class
  {f7c0039a-4762-488a-b4b3-760ef9a1ba9b}
                                                Provides access to a portable device using
IPortableDevice for multi-threaded applications (aggregates the free-threaded
marshaler)
   F7CDD0DF-887D-463F-AF57-0E442B5C233B}
                                               Authentication UI CredUI Out of Proc
Helper for AppContainer Clients
   F7ECB841-7EB6-41EB-BAEA-E2145F7348C6}
                                                Wired Network Pre-CFE Page
  {F7F4A1B6-8E87-452f-A2D7-3077F508DBC0}
                                                RandomDissolve
  {f7fa3149-91e7-43b7-8040-b707688ced1a}
                                                CloudExperienceHost Create System Object
Server
  {F7FD3FD6-9994-452D-8DA7-9A8FD87AEEF4}
   F7FF39BA-FA79-11E4-87DA-8F461D5D46B0}
f7ffe0a0-a4f5-44b5-949e-15ed2bc66f9d}
f81b1b56-7613-4ee4-bc05-1fab5de5c07e}
                                                SpWASAudioBurstRead Class
                                                MSScreen 9 encoder DMO
                                                MF MPEG-4 Property Handler
   [f81e9010-6ea4-11ce-a7ff-00aa003ca9f6}
                                                Shell extensions for sharing
  f82B4EF1-93A9-4DDE-8015-F7950A1A6E31}
                                                Sync Registration
                                                Pen and Touch Control Panel
  {F82DF8F7-8B9F-442E-A48C-818EA735FF9B}
  [F8383852-FCD3-11d1-A6B9-006097DF5BD4]
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                                                Infinite Pin Tee Filter
                                                CD Audio Burning Hook
                                                IE Registry Tree Options Utility
ReadingModeExtractedContent
   F83DAC1C-9BB9-4f2b-B619-09819DA81B0E}
  {F84431a3-a1be-40fc-bafa-84851b344af8}
  {F8462F08-715D-4AA3-8A6E-3D3B5EC282D7}
                                                CloudExperienceHost Synchronization
Default Implementation
  {F857B5CD-68AD-4012-8527-AB3A8E56F620}
                                               RADCApiWorkspace Class
                                           Page 119
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SOFTWARE OUTPUT.txt
                                             Tree property value cache
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  {f86fa3ab-70d2-4fc7-9c99-fcbf05467f3a}
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  {F87B28F1-DA9A-4F35-8EC0-800EFCF26B83}
  f8842f8e-dafe-4b37-9d38-4e0714a61149}
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                                             IARPUninstallStringLauncher
   F885120E-3789-4fd9-865E-DC9B4A6412D2
   F8900A80-4885-4722-A655-7A60F7596E3A}
                                             Update CSP
   F89E9E58-BD2F-4008-9AC2-0F816C09F4EE}
                                             SoftKbdIMX Class
   F8A0B131-5F68-486c-8040-7E8FC3C85BB6}
                                             WLIDCredentialProvider
                                             CFileActivatedEventArgsProxy
   F8A254BD-D0D2-456d-B2C4-A6720B3E35F4}
   f8a56d3e-e304-4a9f-a916-5187019d7759}
  {f8a97f86-95af-416d-87aa-88d7c42e0e7c}
PrintTaskConfigurationSaveRequestProxyServer
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  [f8b8412b-dea3-4130-b36c-5e8be73106ac}
[f8c2ab3b-17bc-41da-9758-339d7dbf2d88}
                                             Previous Versions Results Folder
   F8D0708C-A86F-4CBA-A55A-F2081BD47721}
                                             Show Library In Nav Pane verb
   f8d1da80-9aea-4ca4-ba41-bee6fca037b1}
                                             MF Media Sharing Engine Class Factory
   F8E307FB-6D45-4AD3-9993-66CD5A529659}
  [F8FB6E07-55E6-4BB9-96BC-2393A039CEE7}
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   F90B5F36-367B-402A-9DD1-BC0FD59D8F62}
  {F90FE5FE-E88B-4578-9C81-79210FD53D41}
                                             Infrastructure Adapter Page Selection
class
  {f91b9abc-985b-4c04-b5e7-9c7099fc2cda}
                                             CADProvider
   F91D96C7-8509-4D0B-AB26-A0DD10904BB7}
                                             CMpeq2Stream
                                             Windows Script Host Shell Object
  F935DC22-1CF0-11D0-ADB9-00C04FD58A0B}
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Immersive Shell Hook Service
  {F935DC26-1CF0-11D0-ADB9-00C04FD58A0B}
  {F94CDF40-02D6-4E79-89F7-B5357F3B1A39}
   F963C5CF-A659-4A93-9638-CAF3CD277D13}
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                                             DirectPlay8 Diagnostics Object
   F975AF2C-9A51-4AF0-91EA-06038698CE<u>3</u>8}
  {F9769A06-7ACA-4E39-9CFB-97BB35F0E77E}
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Space
  {F97B8A60-31AD-11CF-B2DE-00DD01101B85}
                                             OpenSearch Result Context Menu
   F9A7AB61-C0BC-490e-A7FE-BFF26B327A3F}
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Authentication UI Session Control
   F9A874B6-F8A8-4D73-B5A8-AB610816828B}
   f9bcb2f0-7df0-4a39-932e-bdef29dfb16b}
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   F9EFBEC2-4302-11D2-952A-00C04FA34F05
                                             Light
   FA10746C-9B63-4b6c-BC49-FC300EA5F256}
                                             Enhanced Video Renderer
   FA2C37A7-2D1E-444F-AD7B-D946823A7072
                                             SpSharedRecoInst Class
                                             CUserPropPages Class
  FA3E1D55-16DF-446d-872E-BD04D4F39C93}
                                             Microsoft DVBS Network Provider
   FA4B375A-45B4-4D45-8440-263957B11623}
                                             Microsoft MPEG-2 Media Foundation Media
  FA5FE7C5-6A1D-4B11-B41F-F959D6C76500}
Sink
                                             Initialize AutoPlay Foreground Control
   {fa61e9f8-580e-4575-ab01-4a62c31fcf43}
{FA6D33D4-9405-4BA5-9983-12604AC8E77A}
                                             Miracast Sink Scheme Handler
   FA735D10-205D-451B-9EE8-E171F2214EF0}
                                             MSASR Locale Handler Class (2052)
                                             WBEM Registry Event Provider
   FA77A74E-E109-11D0-AD6E-00C04FD8FDFF}
                                             WebDVD Adminitration class
   FA7C375B-66A7-4280-879D-FD459C84BB02}
                                             Windows Push Notification Polling Url
  {fa7cfdb5=80b3-44d6-b564-f71e6ebb465d}
Handler
   FA869D29-BA80-4D7D-A867-0DF126F980A5}
                                             MF ADTS Parser Class Factory
   FA8A68B2-C864-4BA2-AD53-D3876A87494B}
                                             StreamBufferConfig
   FA9342F0-B15B-473C-A746-14FCD4C4A6AA}
                                             Window Size Converter
   fa996453-47cf-4e5a-8df6-67f93a046ebb}
                                             DiskManagement SnapInAbout
  {FAC1D9C0-0296-11D1-A840-00A0C92C9D5D}
                                             Video Extension Class
  {FAC67227-E178-4fab-9FEA-B4E77D3DBE7D}
   FAD7C22E-971B-4681-B836-83FAB87D74C2}
FAE517E7-1B31-47B6-840B-14D7D910AD48}
                                             LockScreenSettingsProvider
                                             User-pinned tile manager
   faeb54c4-f66f-4806-83a0-805299f5e3ad}
                                             Microsoft Feeds Manager (scripting)
   [FAF53CC4-BD73-4E36-83F1-2B23F46E513E}
                                             VssEvent
  {faf85f2e-a8e7-414d-a3e9-6b9e7b4a51ed}
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SOFTWARE OUTPUT.txt
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                                                     RASGCW Non UI Finish Class
                                                     Set Network Location Page Class
   FB2FDC4F-7DD0-4ACE-9B1E-36E5C2F98D27}
   [FB40360C-547E-4956-A3B9-D4418859BA66}
                                                     Shell Hardware Mixed Content Handler
  {fb479c02-9ec4-4fed-8599-debe037452cb}
Cancelled
   {FB4D76FE-8863-4027-9D8A-4A00BEDF74D7}
{fb647f50-2192-49e0-a68f-5775434058c7}
                                                     SmStore
                                                     CMVEngine
                                                     SBE Stats - Mpeg2 Video Stream Analysis
    FB64825E-498C-45E8-ADD4-37E0C4FC68A6}
   FB67F8D9-03A1-42b5-979A-1577F0193611}
                                                     Record Source XML
                                                     Windows Media SDK MSB Source Plugin
   FB74F625-7D25-4455-B840-7B870B5B9322
   FBDBD7C2-8E45-4468-A76C-8C832456E850}
                                                     NodeCache
   fbeb8a05-beee-4442-804e-409d6c4515e9}
fbebb71b-a592-4880-b096-9429ebe119db}
                                                     ShellFolder for CD Burning
                                                     Extensible L2Sec Helper Class
   FC1EE10B-7EF6-41B5-BB60-98D26DD9FCD1
    FC220AD8-A72A-4EE8-926E-0B7AD152A020}
                                                     MXXMLWriter
   FC31D09D-D059-4551-9A28-B88A4181EC29}
                                                     SpAudioFormat Class
                                                     Windows.Networking.ProxyStubFactory
   FC3CD69D-BD08-436F-A284-1641E2236DDA}
                                                     Browser Setting Monitor
DirectPlay8 Thread Pool Object
CLSID_WindowsStoreSilentInstaller
   FC46B571-5D16-4DCE-8F26-F7138C09C768}
    FC47060E-6153-4B34-B975-8E4121EB7F3C
   fc470800-12e0-4da3-81f3-e67240d19093}
fc48cc30-4f3E-4fa1-803B-AD0E196A83B1}
                                                     AccClientDocMgr Class
    FC5B8A24-DB05-4A01-8388-22EDF6C2BBBA
                                                     Bidi Spooler APIs
                                                     Hotspot Auth Engine Singleton
    FC5EEAF6-2001-11DF-ADB9-F4CE462D9137]
                                                     BDA MPEG2 Transport Information Filter
    FC772AB0-0C7F-11D3-8FF2-00A0C9224CF4}
                                                     Record Sharing XML
    FC80316A-0752-400d-AA2E-86DE4F6C26EF}
                                                     UPnP 1.0 Property Plugin
    FC8E372E-8847-4E45-B724-F676B1CACC7D}
   [FCC152B7-F372-11D0-8E00-00C04FD7C08B]
                                                     DVD Graph Builder
                                                     Authentication UI Terminal Services Bump
   fcc2867c-69ea-4d85-8058-7c214e611c97}
Dialog Server 
{FCC74B77-EC3E-4dd8-A80B-008A702075A9}
                                                     ARP UninstallString Launcher
   fccf70c8-f4d7-4d8b-8c17-cd6715e37fff}
                                                     Search Control
                                                     CorrelationEngine Class
    FCDC2CF5-ABCD-4BA5-94DA-1823AE06FE2B}
    FCDECE00-A39D-11D0-ABE7-00AA0064D470}
                                                     ScriptoSys Class
                                                     WmiPerf Instance Provider
    FCF7A6F2-3300-4386-9A4F-0DD4E3226507
   [fcf8ebcb-d6cd-4f87-be38-d40b90ef2fb8]
[fD0A5AF3-B41D-11D2-9C95-00C04F7971E0]
[FD209E2E-813B-41C0-8646-4C3E9C917511]
                                                     Desktop Execute Open Verb
                                                     IBDA_DeviceControl
                                                     Microsoft WMI IPMI Provider
    FD215A13-A26A-44FF-BA3A-9109F278E28F}
                                                     MF Mux Sink Class Factory
    FD30033D-C508-491E-AE43-0075E46DED83
                                                     UIManager
                                                     Stream Buffer V2 Source
    fp351ea1-4173-4af4-821d-80d4ae979048}
                                                     Microsoft WBEM NT Eventlog Instance
   {FD4F53E0-65DC-11D1-AB64-00C04FD9159E}
Provider
    FD688BBD-31ED-4DB7-A723-934927D38367}
    FD6F2917-326E-405B-8B10-DC93A013A73B}
FD78DA08-2964-40BF-AE00-72EA8155CB53}
                                                     Windows.Security.Cryptography
                                                     MediaCoreVideoStabilizationEffect
    FD7F2B29-24D0-4B5C-B177-592C39F9CA10}
FD853CD9-7F86-11d0-8252-00C04FD85AB4}
                                                     psfactorybuffer
                                                     CLSID_IMimeInternational
    FD853CDB-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IMimeBody
                                                     CLSID_IMimeMessageParts
    FD853CDC-7F86-11d0-8252-00C04FD85AB4}
    FD853CDD-7F86-11d0-8252-00C04FD85AB4}
FD853CDE-7F86-11d0-8252-00C04FD85AB4}
FD853CDF-7F86-11d0-8252-00C04FD85AB4}
FD853CDF-7F86-11d0-8252-00C04FD85AB4}
FD853CE0-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IMimeAllocator
                                                     CLSID_IMimeSecurity
                                                     CLSID_IVirtualStream
                                                     CLSID_IMimeHeaderTable
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FD853CE2-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IMimePropertySet
                                                     CLSID_IMimeMessageTree
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[FD853CE3-7F86-11d0-8252-00C04FD85AB4]

[FD853CE6-7F86-11d0-8252-00C04FD85AB4]

[FD853CE8-7F86-11d0-8252-00C04FD85AB4]

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CLSID_IPOP3Transport
                                                     CLSID_INNTPTransport
    FD853CE9-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IRASTransport
                                                     CLSID_IRangeList
    FD853CEA-7F86-11d0-8252-00C04FD85AB4}
                                                     CLSID_IIMAPTransport
   FD853CEB-7F86-11d0-8252-00C04FD85AB4}
                                                 Page 121
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SOFTWARE OUTPUT.txt
  {FD853CED-7F86-11d0-8252-00C04FD85AB4}
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   fd8d3a5f-6066-11d1-8c13-00c04fd8d503}
                                                 Generic Handle Marshaller
   [fd8d7f86-2f0c-43bb-b225-97ac3c04567b]
                                                 Proximity UX Host
   FDA74D11-C4A6-4577-9F73-D7CA8586E10C}
   FDA74D11-C4A6-4577-9F73-D7CA8586E10D}
                                                 MP UX Host
                                                 Windows Antimalware Scan Interface
   {fdb00e52-a214-4aa1-8fba-4357bb0072ec}
implementation
                                                 CImeSettingsCangjie
    fdb3c379-7d69-4d39-b975-a621b00007be}
    FDD384CC-78C6-4E6D-8694-1DACBEE57F96}
                                                 PSFactoryBuffer
   FDDB1402-6A7D-4044-B85B-3AC449824BE8}
                                                 Application View Manager
                                                 IE Custom MRU AutoCompleted List
   FDE7673D-2E19-4145-8376-BBD58C4BC7BA}
                                                 Background activation of toast action
   {fe081f7f-67dc-4f4e-a74a-d6555cdc8efb}
                                                 Cloud Experience Host Admin Elevation
   {fe0bfe76-18b7-4ea4-a9ca-7277eef48747}
Broker Manager
                                                 @%SystemRoot%\system32\dsquery.dll,-553
   {fe1290f0-cfbd-11cf-a330-00aa00c16e65}
    FE12CD81-5158-4bd8-A37C-A621BC0E143B}
                                                 Teredo Helper Class
   FE217CB2-0B2C-48c9-90CA-8D8BCA79248D}
                                                 WebTokenRequest Object
   FE3C02B0-B9FF-4A45-AE19-E9A8D4893511}
                                                 Library Description
   fe5afcf2-e681-4ada-9703-ef39b8ecb9bf}
                                                 OOBE Account Error Page
   FE62FDE5-E0D8-4118-9FA3-45D31A5AEA0F}
   FE6B11C3-C72E-4061-86C6-9D163121F229}
FE6CBCD1-20A2-44F7-8A9C-BE3B161577A9}
                                                 Microsoft Feeds Manager
                                                 CrossProcMessageEvent Class
   FE7A7E7B-BB31-498C-9299-4F4DDC10B26F
    fe7c0d2b-27f1-4e97-951b-cf6e165eeab6}
                                                 TSMFActivate Class
                                                 EnumEnhancedStorageACT Class
   fe841493-835c-4fa3-b6cc-b4b2d4719848}
                                                 WSecEdit RSOP Security Settings Class
   FE883157-CEBD-4570-B7A2-E4FE06ABE626}
                                                 FhSettingHandler Class
   FE92BB18-77C1-451A-83E8-8420D74E4B1C}
                                                 WBEM Registry Instance Provider DirectSoundFullDuplex Object
   FE9AF5C0-D3B6-11CE-A5B6-00AA00680C3F}
FEA4300C-7959-4147-B26A-2377B9E7A91D}
FEB50740-7BEF-11CE-9BD9-0000E202599C}
FEC52D45-D657-42C3-B43E-BF64B95E7072}
                                                 MPEG Video Codec
                                                 WIA Preview Component
                                                 WMDM Transcode Property Page
   fecd606e-7161-4cbc-a868-4703867823ea
                                                 TableManager Class
    FEEAAA2B-16F4-46F6-84BB-831197DD3D75
    FEF10FA2-355E-4e06-9381-9B24D7F7CC88}
    FF036D13-5D4B-46DD-B10F-106693D9FE4F
                                                 Microsoft OLE DB Root Binder for Internet
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Publishing
                                                 CLSID_ApplicationSearchScopeFactory
    ff183a37-b6da-4d32-bb24-157b282ffa48}
    FF2A742B-CA25-4507-BD93-6BA9B8E8965F}
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    FF2AB3A5-5EEA-4538-8F8F-C169CCD40200}
    FF2F95A4-C6A1-4B48-BC87-8709250E0D03}
                                                 PSFactoryBuffer
                                                 CLSID_SearchSelectionService
    FF302BD3-3DC6-4680-9384-621A7FF574F4}
                                                 HomeGroup SSO
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   [FF393560-C2A7-11CF-BFF4-444553540000]
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[Ff48dba4-60ef-4201-aa87-54103eef594e]
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                                                 UIAutomation Client Central Class
    FF5265E8-6D8B-4BD4-A52D-8D99008E04C8}
                                                  PSFactoryBuffer
   ff609cc7-d34d-4049-a1aa-2293517ffcc6}
                                                  SetBackgroundContextMenu
                                                 Microsoft XPS Shell Metadata Handler
   FF658520-21A7-4AE1-A72A-D5A2D937138C}
                                                  CLSID_ResultShape
   {ff8a32e3-a9a7-4093-b9c4-5b5b4f30ab63}
                                                  CWinCredProvider
   ff8a71c2-7eb8-418b-950d-3b49f43f024f
   ff9e6131-a8c1-4188-aa03-82e9f10a05a8]
ffB8655F-81B9-4fce-B89C-9A6BA76D13E7]
                                                  Elevatable Shortcut
                                                  Shell Execute Hardware Event Handler
    FFCDB781-D71C-4D10-BD5F-0492EAFFD90A
                                                  PSFactoryBuffer
                                                  MCCS SyncStatusNotification
    FFCECE86-332F-49B4-B9EE-7FECEFAD3E10
                                                  CLSID_MIMEUUDecoder
   FFD0B1B9-0BC0-41F1-BF9B-A931E870A991
{ffd90217-f7c2-4434-9ee1-6f1b530db20f}
{ffe1df5f-9f06-46d3-af27-f1fc10d63892}
{fFE1E5FE-F1F0-48C8-953E-72BA272F2744}
{FFE2A43C-56B9-4bf5-9A79-CC6D4285608A}
{FFE8C349-2BB1-411F-93CE-0364C5F9FD9F}
Fri Jul 10 09:07:55 2015 Z
                                                 XML Feed Moniker
                                                  HomeGroup CPL Advanced Settings Writer
                                                  EntAppSvc
                                                  Windows Photo Viewer Image Verbs
                                                 MTF Server
   {0823B6F8-F499-4d5e-B885-EA9CB4F43B24} Component Based Servicing Worker
                                             Page 122
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SOFTWARE OUTPUT.txt
Fri Jul 10 09:05:39 2015 Z
   {4729dc2b-36ff-405f-bd36-f45113adb052}
                                                 Component Based Servicing Retry Session
   {75207391-23F2-4396-85F0-8FDB879ED0ED}
                                                 Component Based Servicing Session
Proxy/Stub {752073A1-23F2-4396-85F0-8FDB879ED0ED}
                                                 Component Based Servicing Session
   {9F7D7BB5-20B3-11DA-81A5-0030F1642E3C}
                                                 SettingsEngine Class
cmd_shell v.20130405
(Software) Gets shell open cmds for various file types
Classes\exefile\shell\open\command
LastWrite Time Fri Jul 10 11:05:55 2015 (UTC) Cmd: "%1" %*
classes\cmdfile\shell\open\command
Lastwrite Time Fri Jul 10 11:05:55 2015 (UTC)
  Cmd: "%1" %*
Classes\batfile\shell\open\command
LastWrite Time Fri Jul 10 11:05:55 2015 (UTC)
  Cmd: "%1" %*
Classes\csfile\shell\open\command not found.
Classes\htafile\shell\open\command
LastWrite Time Fri Jul 10 13:19:47 2015 (UTC)
Cmd: C:\Windows\SysWOW64\mshta.exe "%1"
{1E460BD7-F1C3-4B2E-88BF-4E770A288AF5}%U{1E460BD7-F1C3-4B2E-88BF-4E770A288AF5} %*
Classes\piffile\shell\open\command
LastWrite Time Fri Jul 10 11:05:56 2015 (UTC)
  Cmd: "%1" %*
Clients\StartMenuInternet\IExplore.exe\shell\open\command LastWrite Time Fri Jul 10 13:19:49 2015 (UTC)
  Cmd: C:\Program Files\Internet Explorer\iexplore.exe
codeid v.20100608
(Software) Gets CodeIdentifier DefaultLevel value
CodeID
Policies\Microsoft\Windows\Safer\CodeIdentifiers
LastWrite time: Fri Jul 10 12:20:50 2015 Z
ctrlpnl v.20100116
(Software) Get Control Panel info from Software hive
Microsoft\Windows\CurrentVersion\Control Panel
Cpls key has no values.
don't load key
appwiz.cpl
bthprops.cpl
desk.cpl
Firewall.cpl
hdwwiz.cpl
inetcpl.cpl
intl.cpl
irprops.cpl
```

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joy.cpl

main.cpl mmsys.cpl ncpa.cpl powercfg.cpl sysdm.cpl tabletpc.cpl telephon.cpl timedate.cpl System.ControlPanel.Category [Fri Jul 10 11:05:46 2015 UTC] Category -1,4 %SystemRoot%\System32\Speech\SpeechUX\sapi.cpl {305CA226-D286-468e-B848-2B2E8E697B74} 2 [Thu Aug 13 22:30:54 2015 UTC] Sounds, Speech, and Audio Devices %SystemRoot%\System32\RTSnMg64.cpl defbrowser v.20091116 (Software) Gets default browser setting from HKLM Default Browser Check #1 Clients\StartMenuInternet Lastwrite Time Thu Jul 16 03:46:14 2015 (UTC) Default Browser: IEXPLORE.EXE Default Browser Check #2 Classes\HTTP\shell\open\command Lastwrite Time Wed Mar 23 09:52:53 2016 (UTC) Default Browser = "C:\Program Files\Internet Explorer\iexplore.exe" %1 Launching direct v.20120513 Microsoft Wow6432Node\Microsoft Thu Apr 21 02:57:46 2016 DirectDraw\MostRecentApplication - Install.exe disablesr v.20120914 (Software) Gets the value that turns System Restore either on or off Microsoft\Windows NT\CurrentVersion\SystemRestore LastWrite Time Sun Apr 17 19:55:17 2016 (UTC) DisableSR value not found. drivers32 v.20130408 (Software) Get values from the Drivers32 key Microsoft\Windows NT\CurrentVersion\Drivers32 LastWrite Time Tue Mar 22 13:15:54 2016 (UTC) vidc.iyuv - iyuv_32.dll
vidc.uyvy - msyuv.dll wave2 - wdmaud.drv wave3 - wdmaud.drv aux1 - wdmaud.drv aux - wdmaud.drv mixer3 - wdmaud.drv vidc.i420 - iyuv_32.dll msacm.imaadpcm - imaadp32.acm Page 124

```
vidc.yvu9 - tsbyuv.dll
  MSVideo8 - VfWWDM32.dll
  midi - wdmaud.drv
  msacm.msadpcm - msadp32.acm
  wavemapper - msacm32.drv
midimapper - midimap_d11
  vidc.yvyu - msyuv.dll
vidc.msvc - msvidc32.dll
  mixer1 - wdmaud.drv
midi3 - wdmaud.drv
  vidc.mrle - msrle32.dll
  mixer2 - wdmaud.drv
mixer - wdmaud.drv
  vidc.yuy2 - msyuv.dll
  msacm.13acm - C:\Windows\System32\13codeca.acm midi2 - wdmaud.drv
  msacm.msgsm610 - msgsm32.acm
  wave - wdmaud.drv
  msacm.msg711 - msg711.acm
  wavel - wdmaud.drv
  midi1 - wdmaud.drv
Wow6432Node\Microsoft\Windows NT\CurrentVersion\Drivers32
Lastwrite Time Tue Mar 22 13:15:54 2016 (UTC)
vidc.iyuv - iyuv_32.dll
vidc.uyvy - msyuv.dll
  wave2 - wdmaud.drv
wave3 - wdmaud.drv
  aux1 - wdmaud.drv
  aux - wdmaud.drv
  vidc.cvid - iccvid.dll
  mixer3 - wdmaud.drv
  vidc.i420 - iyuv_32.dll
  msacm.imaadpcm - imaadp32.acm
  vidc.yvu9 - tsbyuv.dll
  midi - wdmaud.drv
  msacm.msadpcm - msadp32.acm
  wavemapper - msacm32.drv
midimapper - midimap.dll
vidc.yvyu - msyuv.dll
vidc.msvc - msvidc32.dll
  mixer1 - wdmaud.drv
  midi3 - wdmaud.drv
  vidc.mrle - msrle32.dll
  mixer2 - wdmaud.drv
mixer - wdmaud.drv
  msacm.13acm - C:\Windows\SysWOW64\13codeca.acm
  vidc.yuy2 - msyuv.dll
  midi2 - wdmaud.drv
  msacm.msgsm610 - msgsm32.acm
  wave - wdmaud.drv
  msacm.msg711 - msg711.acm
wave1 - wdmaud.drv
midi1 - wdmaud.drv
drwatson v.20081219
(Software) Gets Dr. Watson settings from Software hive
Microsoft\Windows NT\CurrentVersion\AeDebug
LastWrite Time Fri Jul 10 11:05:46 2015 (UTC) Debugging is Disabled
```

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Microsoft\DrWatson not found.

Analysis Tips: For Dr. Watson settings information check: http://www.windowsnetworking.com/kbase/WindowsTips/Windows2000/RegistryTips/Registry Tools/Drwatson.html

emdmgmt v.20120207

(Software) Gets contents of EMDMgmt subkeys and values

EMDMgmt

Microsoft\Windows NT\CurrentVersion\EMDMgmt LastWrite Time Fri Sep 11 09:46:21 2015 (UTC)

FWVQAAWJVQJJAcer

LastWrite: Thu Aug 13 23:28:21 2015 Z

VSN: 402A-5C4D

FWVQGPIDYLVBRecovery

LastWrite: Fri Sep 11 09:42:48 2015 Z

VSN: 3C2C-C7D2

FWVQSJPQAHREAcer

LastWrite: Fri Sep 11 09:42:47 2015 Z

VSN: 402A-5C4D

FWVQSPNVWSVHRecovery

LastWrite: Thu Aug 13 23:28:22 2015 Z VSN: 3C2C-C7D2

Unknown&ESP

LastWrite: Fri Sep 11 09:46:21 2015 Z

VSN: 8027-5A8E

Disk&Ven_JetFlash&Prod_Transcend_64GB&Rev_1100 LastWrite: Fri Sep 11 09:42:48 2015 Z

SN: 05NEOR7OF6IS3C1M&0 Vol Name: NOTEBOOK VSN: 1A02-2E77

ie_version v.20140717

(Software) Get IE version and build

Microsoft\Internet Explorer

LastWrite Time Sun Apr 17 00:44:02 2016 (UTC)

= 910240IE Build

IE Version = 9.11.10240.16384

svcUpdateVersion (IE 10/11) = 11.0.30

= 11.0.10240.16766 svcVersion (IE 10/11)

imagefile v.20131007

(Software) Checks IFEO subkeys for Debugger & CWDIllegalInDllSearch values

Microsoft\Windows NT\CurrentVersion\Image File Execution Options

No Debugger/CWDIllegalInDllSearch values found.

Wow6432Node\Microsoft\Windows NT\CurrentVersion\Image File Execution Options not found.

init_dlls v.20110309

(Software) Check for odd **pInit_Dlls keys

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```
init dlls
Microsoft\Windows NT\CurrentVersion\Windows
LastWrite: Fri Jul 10 12:20:33 2015
LoadAppInit_DLLs
installedcomp v.20130911
(Software) Get info about Installed Components and StubPath values
Microsoft\Active Setup\Installed Components
Lastwrite Time Thu Jul 16 03:40:55 2015 (UTC)
Sun Apr 17 00:44:02 2016 (UTC), {89820200-ECBD-11cf-8B85-00AA005B4340}, IE4_SHELLID,
v.10,0,10240,16766, U wed Mar 23 09:52:53 2016 (UTC),{89820200-ECBD-11cf-8B85-00AA005B4383},BASEIE40_W2K,
v.11,0,10240,0, C:\Windows\System32\ie4uinit.exe -UserConfig
wed Mar 23 09:48:50 2016 (UTC),>{22d6f312-b0f6-11d0-94ab-0080c74c7e95},wmpaccess,
v.12,0,10011,16506, %SystemRoot%\system32\unregmp2.exe /showWMP
Wed Mar 23 09:48:50 2016 (UTC),{22d6f312-b0f6-11d0-94ab-0080c74c7e95},
v.12.0,10011,16506
wed Mar 23 09:48:50 2016 (UTC), {6BF52A52-394A-11d3-B153-00C04F79FAA6}, Microsoft Windows Media Player, v.12,0,10011,16506, %SystemRoot%\system32\unregmp2.exe
/FirstLogon
Thu Jul 16 03:41:07 2015 (UTC), {FEBEF00C-046D-438D-8A88-BF94A6C9E703}, .NETFramework, v.2,0,50727,0
Fri Jul 10 13:19:49 2015
(UTC), {89B4C1CD-B018-4511-B0A1-5476DBF70820}, DOTNETFRAMEWORKS,
v.4,0,30319,0
Fri Jul 10 11:05:13 2015 (UTC), \{2C7339CF-2B09-4501-B3F3-F3508C9228ED\}, Theme
Component, v.1,1,1,9, /UserInstall Fri Jul 10 11:05:13 2015 (UTC),{3af36230-a269-11d1-b5bf-0000f8051515},MobilePk,
v.11,0,10240,16384
Fri jul 10 11:05:13 2015 (UTC), {44BBA840-CC51-11CF-AAFA-00AA00B6015C}, MailNews, v.10,0,10240,16384, "%ProgramFiles%\Windows_Mail\WinMail.exe" OCInstallUserConfigOE
v.10,0,10240,16384, "%ProgramFiles%\windows Mail\winMail.exe" OCInstallUserConfigOE Fri Jul 10 11:05:13 2015 (UTC),{44BBA855-CC51-11CF-AAFA-00AA00B6015F},DirectDrawEx,
v.4,71,1113,0
Fri Jul 10 11:05:13 2015 (UTC),{45ea75a0-a269-11d1-b5bf-0000f8051515},HelpCont,
v.11,0,10240,16384
Fri jui 10 11:05:13 2015 (UTC), {4f645220-306d-11d2-995d-00c04f98bbc9}, MSVBScript,
v.5,6,0,8833
Fri Jul 10 11:05:13 2015 (UTC), {5fd399c0-a70a-11d1-9948-00c04f98bbc9}, GenSetup,
v.11,0,10240,16384
Fri jul 10 11:05:13 2015 (UTC), {630b1da0-b465-11d1-9948-00c04f98bbc9}, ExtraPack,
v.11,0,10240,16384
Fri Jul 10 11:05:13 2015 (UTC),{6fab99d0-bab8-11d1-994a-00c04f98bbc9},MSN_Auth,
v.4,9,9,2
Fri Jul 10 11:05:13 2015 (UTC),{7790769C-0471-11d2-AF11-00C04FA35D02},
v.10,0,10240,16384
Fri jui 10 11:05:13 2015 (UTC),{9381D8F2-0288-11D0-9501-00AA00B911A5},Tridata,
v.11,0,10240,16384
Fri jul 10 11:05:13 2015 (UTC), {C9E9A340-D1F1-11D0-821E-444553540600}, Fontcore,
v.11,0,10240,0
Fri Jul 10 11:05:13 2015 (UTC),{de5aed00-a4bf-11d1-9948-00c04f98bbc9},HTMLHelp,
v.10,0,10240,16384
Fri Jul 10 11:05:13 2015 (UTC), {E92B03AB-B707-11d2-9CBD-0000F87A369E}, ADSI,
v.5,0,00,0
Wow6432Node\Microsoft\Active Setup\Installed Components
LastWrite Time Tue Apr 12 20:56:27 2016 (UTC)
 Sun Apr 17 00:44:02 2016 (UTC), {89820200-ECBD-11cf-8B85-00AA005B4340}, IE4_SHELLID,
                                             Page 127
```

```
v.10,0,10240,16766, U
Tue Apr 12 20:56:27 2016 (UTC),{E5D12C4E-7B4F-11D3-B5C9-0050045C3C96},Yahoo!
  Messenger, v.0.0.0.0
  Wed Mar 23 09:52:53 2016 (UTC), {89820200-ECBD-11cf-8B85-00AA005B4383}, BASEIE40_W2K,
 v.11,0,10240,0, C:\windows\System32\ie4uinit.exe -UserConfig
Wed Mar 23 09:48:50 2016 (UTC),>{22d6f312-b0f6-11d0-94ab-0080c74c7e95},WMPACCESS,
v.12,0,10011,16506, %SystemRoot%\system32\unregmp2.exe /ShowWMP
Wed Mar 23 09:48:50 2016 (UTC),{22d6f312-b0f6-11d0-94ab-0080c74c7e95},
  v.12,0,10011,16506
  Wed Mar 23 09:48:50 2016 (UTC), {6BF52A52-394A-11d3-B153-00C04F79FAA6}, Microsoft
  windows Media Player, v.12,0,10011,16506, %SystemRoot%\system32\unregmp2.exe
  /FirstLogon
  wed Mar 23 09:48:50 2016 (UTC),>{22d6f312-b0f6-11d0-94ab-0080c74c7e95}, WMPACCESS,
 v.12,0,10011,16506, %SystemRoot%\system32\unregmp2.exe /ShowWMP Wed Mar 23 09:48:50 2016 (UTC),{22d6f312-b0f6-11d0-94ab-0080c74c7e95},
  v.12,0,10011,16506
 Wed Mar 23 09:48:50 2016 (UTC), {6BF52A52-394A-11d3-B153-00C04F79FAA6}, Microsoft
  windows Media Player, v.12,0,10011,16506, %SystemRoot%\system32\unregmp2.exe
  /FirstLogon
 Tue Mar 22 11:22:11 2016 (UTC),{981b174d-7733-4e7f-b89d-6545a7c21838},, C:\Program Files (x86)\Amazon\Amazon1ButtonApp\Amazon1ButtonTaskbarApp.exe /pin: Thu Jul 16 03:41:07 2015 (UTC),{FEBEF00C-046D-438D-8A88-BF94A6C9E703},.NETFramework,
  v.2,0,50727,0
 Thu Jul 16 03:40:55 2015 (UTC), {7C028AF8-F614-47B3-82DA-BA94E41B1089}, .NETFramework,
  v.2,0,50727,0
 Fri Jul 10 13:19:52 2015
  (UTC), {89B4C1CD-B018-4511-B0A1-5476DBF70820}, DOTNETFRAMEWORKS,,
 C:\Windows\SysWOW64\Rundll32.exe C:\Windows\SysWOW64\mscories.dll,Install Fri Jul 10 13:19:49 2015
  (UTC), {89B4C1CD-B018-4511-B0A1-5476DBF70820}, DOTNETFRAMEWORKS,
 C:\Windows\System32\Rundll32.exe C:\Windows\System32\mscories.dll,Install
 Fri Jul 10 11:06:04 2015 (UTC), {C49181C5-51A7-39B8-A058-B35C7BAD6£1F}, .NETFramework,
 v.4,0,30319,0
 Fri Jul 10 11:06:01 2015 (UTC), {D3D70DDE-B3B4-33DE-A8CD-808A85D68682}, .NETFramework,
 v.4,0,30319,0
 Fri Jul 10 11:05:13 2015 (UTC),{2C7339CF-2B09-4501-B3F3-F3508C9228ED},Theme
 Component, v.1,1,1,9, /UserInstall Fri Jul 10 11:05:13 2015 (UTC),{3af36230-a269-11d1-b5bf-0000f8051515},MobilePk,
 v.11,0,10240,16384
 Fri Jul 10 11:05:13 2015 (UTC), {44BBA840-CC51-11CF-AAFA-00AA00B6015C}, MailNews, v.10,0,10240,16384, "%ProgramFiles%\Windows Mail\WinMail.exe" OCInstallUserConfigOE
 Fri Jul 10 11:05:13 2015 (UTC), {44BBA855-CC51-11CF-AAFA-00AA00B6015F}, DirectDrawEx,
 v.4,71,1113,0
Fri Jul 10 11:05:13 2015 (UTC),{45ea75a0-a269-11d1-b5bf-0000f8051515},HelpCont,
 v.11,0,10240,16384
 Fri Jul 10 11:05:13 2015 (UTC), {4f645220-306d-11d2-995d-00c04f98bbc9}, MSVBScript,
 v.5,6,0,8833
 Fri Jul 10 11:05:13 2015 (UTC), {5fd399c0-a70a-11d1-9948-00c04f98bbc9}, GenSetup,
 v.11,0,10240,16384
 Fri Jul 10 11:05:13 2015 (UTC), {630b1da0-b465-11d1-9948-00c04f98bbc9}, Extrapack,
 v.11,0,10240,16384
 Fri Jul 10 11:05:13 2015 (UTC), {6fab99d0-bab8-11d1-994a-00c04f98bbc9}, MSN_Auth,
 v.4,9,9,2
Fri Jul 10 11:05:13 2015 (UTC),{7790769C-0471-11d2-AF11-00C04FA35D02},
 v.10,0,10240,16384
 Fri Jul 10 11:05:13 2015 (UTC), {9381D8F2-0288-11D0-9501-00AA00B911A5}, Tridata,
 v.11,0,10240,16384
 Fri Jul 10 11:05:13 2015 (UTC), {C9E9A340-D1F1-11D0-821E-444553540600}, Fontcore,
 v.11,0,10240,0
 Fri Jul 10 11:05:13 2015 (UTC), {de5aed00-a4bf-11d1-9948-00c04f98bbc9}, HTMLHelp,
 v.10,0,10240,16384
 Fri Jul 10 11:05:13 2015 (UTC), {E92B03AB-B707-11d2~9CBD-0000F87A369E}, ADSI,
v.5,0,00,0
```

```
SOFTWARE OUTPUT.txt
Fri Jul 10 11:05:09 2015 (UTC),{3af36230-a269-11d1-b5bf-0000f8051515},MobilePk,
v.11,0,10240,16384
Fri Jul 10 11:05:09 2015 (UTC), {44BBA840-CC51-11CF-AAFA-00AA00B6015C}, MailNews, v.10,0,10240,16384, "%ProgramFiles%\Windows Mail\WinMail.exe" OCInstallUserConfigOE
Fri Jul 10 11:05:09 2015 (UTC), {44BBA855-CC51-11CF-AAFA-00AA00B6015F}, DirectDrawEx, v.4,71,1113,0
Fri Jul 10 11:05:09 2015 (UTC), {45ea75a0-a269-11d1-b5bf-0000f8051515}, HelpCont,
v.11,0,10240,16384
Fri Jul 10 11:05:09 2015 (UTC), {4f645220-306d-11d2-995d-00c04f98bbc9}, MSVBScript,
v.5,6,0,8833
Fri jul 10 11:05:09 2015 (UTC), {5fd399c0-a70a-11d1-9948-00c04f98bbc9}, GenSetup,
v.11,0,10240,16384
Fri Jul 10 11:05:09 2015 (UTC), {630b1da0-b465-11d1-9948-00c04f98bbc9}, ExtraPack,
v.11,0,10240,16384
Fri Jul 10 11:05:09 2015 (UTC), {6fab99d0-bab8-11d1-994a-00c04f98bbc9}, MSN_Auth,
Fri Jul 10 11:05:09 2015 (UTC), {7790769C-0471-11d2-AF11-00C04FA35D02},
v.10,0,10240,16384
Fri Jul 10 11:05:09 2015 (UTC),{89820200-ECBD-11cf-8B85-00AA005B4383},
Fri Jul 10 11:05:09 2015 (UTC),{9381D8F2-0288-11D0-9501-00AA00B911A5},Tridata,
v.11,0,10240,16384
Fri Jul 10 11:05:09 2015 (UTC),{C9E9A340-D1F1-11D0-821E-444553540600},Fontcore,
v.11,0,10240,0
Fri Jul 10 11:05:09 2015 (UTC), {de5aed00-a4bf-11d1-9948-00c04f98bbc9}, HTMLHelp,
v.10,0,10240,16384
Fri Jul 10 11:05:09 2015 (UTC),{E92B03AB-B707-11d2-9CBD-0000F87A369E},ADSI,
v.5,0,00,0
Launching installer v.20120917
(Software) Determines product install information
Installer
Microsoft\Windows\CurrentVersion\Installer\UserData
User SID: S-1-5-18
Key : 000021091A00904000000000000000001FEC
Lastwrite: Tue Mar 22 13:32:11 2016
20160327 - Microsoft Office OneNote MUI (English) 2007 12.0.6612.1000 (Microsoft
Corporation)
           : 00002109511090400000000000F01FEC
Lastwrite: Tue Mar 22 13:31:24 2016 20160327 - Microsoft Office Shared Setup Metadata MUI (English) 2007 12.0.6612.1000
(Microsoft Corporation)
           : 00002109610090400000000000F01FEC
LastWrite: Tue Mar 22 13:31:48 2016
20160327 - Microsoft Office Excel MUI (English) 2007 12.0.6612.1000 (Microsoft
Corporation)
           : 00002109611090400100000000F01FEC
LastWrite: Tue Mar 22 13:33:05 2016 20160327 - Microsoft Office Shared 64-bit Setup Metadata MUI (English) 2007
12.0.6612.1000 (Microsoft Corporation)
           : 00002109810090400000000000F01FEC
LastWrite: Tue Mar 22 13:32:33 2016 20160327 - Microsoft Office PowerPoint MUI (English) 2007 12.0.6612.1000 (Microsoft
Corporation)
           : 00002109A2000000100000000F01FEC
Lastwrite: Tue Mar 22 10:34:58 2016
20160331 - Microsoft Office Office 64-bit Components 2007 12.0.6612.1000 (Microsoft
                                               Page 129
```

Corporation)

: 00002109A20090400100000000F01FEC

LastWrite: Tue Mar 22 13:32:49 2016

20160327 - Microsoft Office Shared 64-bit MUI (English) 2007 12.0.6612.1000

(Microsoft Corporation)

: 00002109B1009040000000000F01FEC

Lastwrite: Tue Mar 22 10:34:45 2016

20160327 - Microsoft Office Word MUI (English) 2007 12.0.6612.1000 (Microsoft

Corporation)

: 00002109C20090400000000000F01FEC

LastWrite: Tue Mar 22 10:34:35 2016 20160322 - Microsoft Office Proofing (English) 2007 12.0.4518.1014 (Microsoft

Corporation)

: 00002109E60090400000000000F01FEC

LastWrite: Tue Mar 22 13:31:01 2016

20160331 - Microsoft Office Shared MUI (English) 2007 12.0.6612.1000 (Microsoft

Corporation)

: 00002109F10090400000000000F01FEC

LastWrite: Tue Mar 22 10:34:26 2016

20160327 - Microsoft Office Proof (English) 2007 12.0.6612.1000 (Microsoft

Corporation)

: 00002109F100A0C00000000000F01FEC

LastWrite: Tue Mar 22 10:33:31 2016 20160327 - Microsoft Office Proof (Spanish) 2007 12.0.6612.1000 (Microsoft

Corporation)

: 00002109F100C0400000000000F01FEC

LastWrite: Tue Mar 22 10:33:57 2016

20160327 - Microsoft Office Proof (French) 2007 12.0.6612.1000 (Microsoft

Corporation)

: 00002119F20000000000000000F01FEC

Lastwrite: Tue Mar 22 10:37:22 2016

20160414 - Microsoft Office Home and Student 2007 12.0.6612.1000 (Microsoft

Corporation)

: 0000410950020000000000000000F01FEC Kev

Lastwrite: Sun Apr 10 21:38:43 2016 20160414 - Microsoft Office File Validation Add-In 14.0.5130.5003 (Microsoft

Corporation)

: 05A2A6B343AC2104EBA2FD66FDE538EA

LastWrite: Thu Aug 13 22:15:02 2015

20150813 - Intel(R) Trusted Execution Engine 1.1.1.1 (Intel Corporation)

: 1af2a8da7e60d0b429d7e6453b3d0182

Lastwrite: Wed Mar 23 09:42:47 2016

20160323 - Microsoft Visual C++ 2005 Redistributable (x64) 8.0.61000 (Microsoft

Corporation)

Key : 1BF4A48A307DBD84980E866B94D98210 LastWrite: Thu Aug 13 22:24:41 2015 Kev

20150813 - Qualcomm Atheros Bluetooth Suite (64) 10.0.1.0 (Qualcomm Atheros)

: 27E8763E3E8719F49ABF198367FFD62A

Lastwrite: Thu Aug 13 22:35:38 2015 20150813 - Acer Quick Access 2.00.3005 (Acer Incorporated)

: 2F817A21753214D4E9F18185A374547F

LastWrite: Thu Jul 16 03:47:00 2015

20150715 - Acer UEIP Framework 2.01.3002 (Acer Incorporated)

Key : 2F98DA5B3D306024487810288900D70D
LastWrite: Tue Mar 22 13:27:09 2016
20160322 - abPhoto 3.06.2000.22 (Acer Incorporated)

: 411A73A4F20755044A6B6175D1A43535

Lastwrite: Tue Mar 22 13:20:47 2016 20160322 - AOP Framework 3.13.2000.0 (Acer Incorporated)

: 48E14FA18043A994C83988190F167291 Key

LastWrite: Thu Jul 16 03:43:58 2015

20150715 - Care Center 2.00.3005 (Acer Incorporated)

: 4EA42A62D9304AC4784BF2381208190F

Lastwrite: Thu Apr 21 03:27:18 2016 20160420 - Java 8 Update 91 8.0.910.14 (Oracle Corporation)

: 4ED25F19987B0B2439113A941FE04597

Lastwrite: Thu Aug 13 22:37:25 2015

20150813 - Acer Power Management 7.00.8109 (Acer Incorporated)

: 63AEB64B17B0E4A4EA1478426134AFA0

LastWrite: Thu Aug 13 22:39:04 2015 20150813 - PowerDVD 12.0 (CyberLink Corp.)

: 67D6ECF5CD5FBA732B8B22BAC8DE1B4D

Lastwrite: Fri Mar 25 12:28:54 2016

20160325 - Microsoft Visual C++ 2008 Redistributable - x64 9.0.30729.6161

9.0.30729.6161 (Microsoft Corporation)

: 6E815EB96CCE9A53884E7857C57002F0

Lastwrite: Fri Mar 25 12:29:23 2016 20160325 - Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.6161

9.0.30729.6161 (Microsoft Corporation)

: 71B0DA5AD43FEB941A758C3B5DA2DC31

LastWrite: Tue Mar 22 13:30:40 2016

20160322 - Acer Portal 3.09.2002.0 (Acer Incorporated)

: 72D5A39806E2C62498ABAE020245B5AF Key

LastWrite: Thu Aug 13 22:14:57 2015 20150813 - Intel(R) Trusted Execution Engine Driver 1.0.0.1064 (Intel Corporation)

: 7AE62CD33E3035344942EE7B3AA45740

LastWrite: Tue Mar 22 13:15:31 2016 20160322 - eBay Worldwide 2.5.0427 (OEM)

: 7C43C21609E58D74B9C5F017D78D7262

LastWrite: Wed Mar 23 10:30:27 2016 20160323 - swMSM 12.0.0.1 (Adobe Systems, Inc)

: 8E7DA64665F2E024C82E4197C8BE2507

LastWrite: Thu Aug 13 22:17:26 2015 20150813 - Intel(R) Serial IO 99.16.55518 (Intel Corporation)

: A38C15B2D5649AE4C9CDE19DE50DA96C

LastWrite: Thu Aug 13 22:15:47 2015

20150813 - DriverŠetupUtility 1.00.3011 (Acer Incorporated)

: C173E5AD3336A8D3394AF65D2BB0CCE6

LastWrite: Tue Mar 22 13:31:11 2016

20160325 - Microsoft Visual C++ 2010 x64 Redistributable - 10.0.30319 10.0.30319

(Microsoft Corporation)

Key : c1c4f01781cc94c4c8fb1542c0981a2a
LastWrite: Tue Apr 12 20:55:49 2016
20160323 - Microsoft Visual C++ 2005 Redistributable 8.0.61001 (Microsoft

Corporation)

: CFD2C1F142D260E3CB8B271543DA9F98

LastWrite: Thu Aug 13 22:38:15 2015 20150813 - Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.4148 9.0.30729.4148 (Microsoft Corporation)

: D04BB691875110D32B98EBCF771AA1E1

LastWrite: Tue Mar 22 13:27:17 2016

20160325 - Microsoft Visual C++ 2010 x86 Redistributable - 10.0.30319 10.0.30319

(Microsoft Corporation)

Key : D20352A90C039D93DBF6126ECE614057 LastWrite: Thu Aug 13 22:24:07 2015 20150813 - Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.17 9.0.30729

(Microsoft Corporation)

: DAOD586B8A2493A4B9EFC860F39AFA92

LastWrite: Thu Aug 13 22:16:14 2015 20150813 - Intel(R) Chipset Device Software 10.1.1.8 (Intel Corporation)

: EFEE0228DC83E77358593193D847A0EC

Lastwrite: Thu Aug 13 22:24:10 2015

20150813 - Microsoft Visual C++ 2008 Redistributable - x64 9.0.30729.17 9.0.30729

(Microsoft Corporation)

: F5415905096AA504A9FB967C7A138943

LastWrite: Tue Mar 22 11:22:05 2016

: F60730A4A66673047777F5728467D401

Lastwrite: Thu Apr 21 03:27:57 2016

20160420 - Java Auto Updater 2.8.91.14 (Oracle Corporation)

Key : FC24F0D439619D34DB8C9141D120E30E
LastWrite: Thu Aug 13 22:35:59 2015
20150813 - Explorer Agent 2.00.3001 (Acer Incorporated)

: FDB3204A5D28D214D985C88291BEEFE2

Lastwrite: Thu Aug 13 22:39:54 2015

20150813 - Foxit PhantomPDF 7.0.410.326 (Foxit Software Inc.)

kb950582 v.20081212

(Software) KB950582 - Gets autorun settings from HKLM hive

NoDriveTypeAutoRun value may not exist: Can't call method "get_data" on an undefined value at C:\Users\mdickson\Desktop\Tools\rrv2.8/plugins\kb950582.pl line 71.

HonorAutorunSetting not found.

Autorun settings in the HKLM hive take precedence over those in the HKCU hive.

LANDesk\ManagementSuite\WinClient\SoftwareMonitoring\MonitorLog not found. Page 132

```
SOFTWARE OUTPUT.txt
Wow6432Node\LANDesk\ManagementSuite\WinClient\SoftwareMonitoring\MonitorLog not
LANDesk\Inventory\LogonHistory\Logons not found.
wow6432Node\LANDesk\Inventory\LogonHistory\Logons not found.
macaddr v.20090118
(Software)
Microsoft\Windows Genuine Advantage not found.
mrt v.20080804
(Software) Check to see if Malicious Software Removal Tool has been run
Key Path: Microsoft\RemovalTools\MRT
Lastwrite Time Fri Apr 15 03:27:31 2016 (UTC)
Version: 6F31010B-5919-41C2-94FB-E71E8EEE9C9A
Analysis Tip: Go to http://support.microsoft.com/kb/891716/ to see when MRT
                 According to the KB article, each time MRT is run, a new GUID
was last run.
is written to the Version value.
msis v.20090911
(Software) Determine MSI packages installed on the system
Classes\Installer\Products
LastWrite Time Thu Apr 21 03:28:17 2016 (UTC)
Thu Apr 21 03:27:57 2016 (UTC)
  Java Auto
Updater;C:\Users\DeputyGod\AppData\LocalLow\Oracle\Java\jre1.8.0_91\au.msi
Thu Apr 21 03:27:18 2016 (UTC)
  Java 8 Update
91;C:\Users\DeputyGod\AppData\LocalLow\Oracle\Java\jre1.8.0_91\jre1.8.0_91full.msi
Thu Apr 21 03:15:13 2016 (UTC)
Fri Apr 15 03:28:03 2016 (UTC)
  Microsoft Office Home and Student 2007; C:\MSOCache\All
Users\{91120000-002F-0000-0000-0000000FF1CE}-C\HomeStudentrWW.msi
Fri Apr 15 03:21:46 2016 (UTC)
Microsoft Office File Validation Add-In;OFV.msi
Thu Mar 31 18:39:23 2016 (UTC)
Microsoft Office Office 64-bit Components 2007;C:\MSOCache\All Users\{91120000-002F-0000-0000-0000000FF1CE}-C\office64ww.msi
Thu Mar 31 18:27:48 2016 (UTC)
Microsoft Office Shared MUI (English) 2007;C:\MSOCache\All Users\{90120000-0115-0409-0000-0000000FF1CE}-C\OfficeMUI.msi
Sun Mar 27 12:35:57 2016 (UTC)

Microsoft Office Proof (French) 2007;C:\MSOCache\All
Users\{90120000-002C-0409-0000-0000000FFICE}-C\Proof.fr\Proof.msi
Sun Mar 27 12:35:53 2016 (UTC)
Microsoft Office Proof (Spanish) 2007;C:\MSOCache\All
Users\{90120000-002C-0409-0000-0000000Ff1CE}-C\Proof.es\Proof.msi
Sun Mar 27 12:35:50 2016 (UTC)
Microsoft Office Proof (English) 2007;C:\MSOCache\All
Users\{90120000-002C-0409-0000-0000000FFICE}-C\Proof.en\Proof.msi
Sun Mar 27 12:32:51 2016 (UTC)
  Microsoft Office Word MUI (English) 2007;C:\MSOCache\All
Users\{90120000-001B-0409-0000-0000000Ff1cE}-C\wordMUI.msi
Sun Mar 27 12:32:47 2016 (UTC)
                                               Page 133
```

```
SOFTWARE OUTPUT.txt
   Microsoft Office PowerPoint MUI (English) 2007;C:\MSOCache\All
Users\{90120000-0018-0409-0000-00000000FF1CE}-C\PowerPointMUI.msi
Sun Mar 27 12:32:41 2016 (UTC)
   Microsoft Office OneNote MUI (English) 2007;C:\MSOCache\All
Users\{90120000-00A1-0409-0000-0000000Ff1CE}-C\OneNoteMUI.msi
Sun Mar 27 12:32:30 2016 (UTC)
Microsoft Office Excel MUI (English) 2007;C:\MSOCache\All Users\{90120000-0016-0409-0000-0000000FF1CE}-C\ExcelMUI.msi
Sun Mar 27 12:32:22 2016 (UTC)
Microsoft Office Shared Setup Metadata MUI (English) 2007;C:\MSOCache\All Users\{90120000-0115-0409-0000-0000000FF1CE}-C\OfficeMUISet.msi
Sun Mar 27 12:32:21 2016 (UTC)

Microsoft Office Shared 64-bit Setup Metadata MUI (English) 2007;C:\MSOCache\All
Users\{90120000-0116-0409-1000-0000000FF1CE}-C\Office64MUISet.msi
Sun Mar 27 12:32:04 2016 (UTC)
Microsoft Office Shared 64-bit MUI (English) 2007;C:\MSOCache\All
Users\{90120000-0116-0409-1000-0000000FfICE}-C\Office64MUI.msi
Fri Mar 25 12:29:23 2016 (UTC)
   Microsoft Visual C++ 2008 Redistributable - x86
9.0.30729.6161;c:\ae8a068287496a281cbf17538f1567\vc_red.msi
Fri Mar 25 12:28:54 2016 (UTC)
Microsoft Visual C++ 2008 Redistributable - x64
9.0.30729.6161;c:\26af00a2c8dedf09a27615fbffde78\vc_red.msi
Fri Mar 25 12:28:44 2016 (UTC)
   Microsoft Visual C++ 2010 x86 Redistributable -
10.0.30319;c:\b8bde854d3048da3d3\vc_red.msi
Fri Mar 25 12:28:14 2016 (UTC)
Microsoft Visual C++ 2010 x64 Redistributable - 10.0.30319;c:\5e4f1385002db0294d4297f2eba4f7\vc_red.msi Wed Mar 23 10:30:27 2016 (UTC)
swMSM;C:\Windows\SysWOW64\Adobe\Shockwave 12\swMSM.msi wed Mar 23 09:42:47 2016 (UTC)
Microsoft Visual C++ 2005 Redistributable (x64);C:\Users\DEPUTY~1\AppData\Local\Temp\IXP000.TMP\vcredist.msi
Wed Mar 23 09:42:22 2016 (UTC)
  Microsoft Visual C++ 2005
Redistributable; C:\Users\DEPUTY~1\AppData\Local\Temp\IXP000.TMP\vcredist.msi
Tue Mar 22 13:30:40 2016 (UTC)
Acer Portal; C:\Windows\TEMP\AcerPortal\AcerPortal.msi
Tue Mar 22 13:27:09 2016 (UTC)
   abPhoto;C:\Windows\TEMP\clear.fi_photo_AOP\clear.fi_Photo.msi
Tue Mar 22 13:20:47 2016 (UTC)
AOP Framework; C:\windows\TEMP\AOP\AOP.msi
Tue Mar 22 13:15:31 2016 (UTC)
eBay Worldwide; c:\oem\preload\app\ebayWorldwide\Setup.msi
Tue Mar 22 10:34:35 2016 (UTC)
   Microsoft Office Proofing (English) 2007;C:\MSOCache\All
Users\{90120000-002C-0409-0000-0000000FF1CE}-C\Proofing.msi
Thu Aug 13 22:39:54 2015 (UTC)
   Foxit PhantomPDF;C:\ProgramData\Package
Cache\{A4023BDF-82D5-412D-9D58-8C2819EBFE2E}v7.0.410.326\Setup.msi
Thu Aug 13 22:39:21 2015 (UTC)
PowerDVD;C:\OEM\Preload\APP\PowerDVD\PowerDVD.msi
Thu Aug 13 22:38:15 2015 (UTC)
  Microsoft Visual C++ 2008 Redistributable - x86
9.0.30729.4148;C:\1d98b1baa0706924d0b230dfa368\vc_red.msi
Thu Aug 13 22:37:25 2015 (UTC)
Acer Power Management;C:\0EM\Preload\Autorun\APP\Power
Management\Power_Management_x64.msi
Thu Aug 13 22:35:59 2015 (UTC)
Explorer Agent;c:\OEM\Preload\METRO\AcerExplorer2003006\Agent\AppAgent_x64.msi
Thu Aug 13 22:35:38 2015 (UTC)
   Acer Quick Access;C:\OEM\Preload\APP\QuickAccess\QuickAccess_x64.msi
                                                    Page 134
```

```
Thu Aug 13 22:24:41 2015 (UTC)
alcomm Atheros Bluetooth Suite (64).msi
Thu Aug 13 22:20:29 2015 (UTC)
Microsoft Visual C++ 2008 Redistributable - x64
9.0.30729.17;c:\b80404e09512cfaf42\vc_red.msi
Thu Aug 13 22:20:03 2015 (UTC)
  Microsoft Visual C++ 2008 Redistributable - x86
9.0.30729.17;c:\8ea5ba5383f3a722d77dbf4e0fd328\vc_red.msi
Thu Aug 13 22:17:26 2015 (UTC)
__Intel(R) Serial
IO;C:\Users\Administrator\AppData\Local\Temp\IIFD4F7.tmp\SerialIO_x64.msi
Thu Aug 13 22:16:14 2015 (UTC)
  Intel(R) Chipset Device Software; C:\ProgramData\Package
Cache\{B685D0AD-42A8-4A39-9BFE-8C063FA9AF29\v10.1.1.8\SetupChipsetx64.msi
Thu Aug 13 22:15:47 2015 (UTC)
  DriverSetupUtility;C:\OEM\Preload\Autorun\DRV\Intel NB_Chipset_M
Baytrail-M\AppAgent_x64.msi
Thu Aug 13 22:15:02 2015 (UTC)
Intel(R) Trusted Execution
Engine:C:\Users\Administrator\AppData\Local\Temp\IIF7C8F.tmp\TXE_x64.msi
Thủ Aug 13 22:14:57 2015 (UTC)
  Intel(R) Trusted Execution Engine
Driver;C:\Users\Administrator\AppData\Local\Temp\IIF7C8F.tmp\TXE_Driver_x64.msi
Thu Jul 16 03:47:00 2015 (UTC)
Acer UEIP Framework; C:\OEM\Preload\Modules\UEIPFramework\UbtFrameworkInstaller.msi
Thu Jul 16 03:43:58 2015 (UTC)
  Care Center;C:\OEM\Preload\APP\AcerCareCenter\CareCenter_x64.msi
networkcards v.20080325
(Software) Get NetworkCards
NetworkCards
Microsoft\Windows NT\CurrentVersion\NetworkCards
Qualcomm Atheros AR956x Wireless Network Adapter
                                                       [Fri Sep 11 09:41:39 2015]
Qualcomm Atheros AR956x Wireless Network Adapter
                                                       [Fri Sep 11 09:41:39 2015]
Realtek PCIe GBE Family Controller [Fri Sep 11 09:41:39 2015]
Launching networklist v.20141204
(Software) Collects network info from Vista+ NetworkList key
Microsoft\Windows NT\CurrentVersion\NetworkList\Profiles
Braddock
                     : Thu Apr 21 03:19:17 2016 UTC
  Key LastWrite
  DateLastConnected: Wed Apr 20 23:19:17 2016
  DateCreated
                     : Tue Mar 22 09:06:02 2016
  DefaultGatewayMac: E0-3F-49-9A-7B-40
  Type
                     : wireless
                     : Private
  Category
networkuid v.20100312
(Software) Gets Network key UID value
Microsoft\Windows NT\CurrentVersion\Network not found.
product v.20100325
(Software) Get installed product info
Microsoft\Windows\CurrentVersion\Installer\UserData
```

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```
s-1-5-18
Thu Apr 21 03:27:57 2016 Z
  Java Auto Updater v.2.8.91.14, 20160420
Thu Apr 21 03:27:18 2016 Z
  Java 8 Update 91 v.8.0.910.14, 20160420
Fri Apr 15 03:28:02 2016 Z
  Microsoft Office Home and Student 2007 v.12.0.6612.1000, 20160414
Fri Apr 15 03:21:45 2016 Z
  Microsoft Office File Validation Add-In v.14.0.5130.5003, 20160414
Tue Apr 12 20:55:49 2016 z
  Microsoft Visual C++ 2005 Redistributable v.8.0.61001, 20160323
Thu Mar 31 18:39:23 2016 Z
  Microsoft Office Office 64-bit Components 2007 v.12.0.6612.1000, 20160331
Thu Mar 31 18:27:48 2016 Z
  Microsoft Office Shared MUI (English) 2007 v.12.0.6612.1000, 20160331
Sun Mar 27 12:35:57 2016 Z
  Microsoft Office Proof (French) 2007 v.12.0.6612.1000, 20160327
Sun Mar 27 12:35:53 2016 Z
  Microsoft Office Proof (Spanish) 2007 v.12.0.6612.1000, 20160327
Sun Mar 27 12:35:50 2016 2
  Microsoft Office Proof (English) 2007 v.12.0.6612.1000, 20160327
Sun Mar 27 12:32:51 2016 Z
  Microsoft Office Word MUI (English) 2007 v.12.0.6612.1000, 20160327
Sun Mar 27 12:32:47 2016 Z
  Microsoft Office PowerPoint MUI (English) 2007 v.12.0.6612.1000, 20160327
Sun Mar 27 12:32:41 2016 Z
  Microsoft Office OneNote MUI (English) 2007 v.12.0.6612.1000, 20160327
Sun Mar 27 12:32:30 2016 Z
  Microsoft Office Excel MUI (English) 2007 v.12.0.6612.1000, 20160327
Sun Mar 27 12:32:22 2016 Z
  Microsoft Office Shared Setup Metadata MUI (English) 2007 v.12.0.6612.1000,
20160327
Sun Mar 27 12:32:21 2016 Z
  Microsoft Office Shared 64-bit Setup Metadata MUI (English) 2007 v.12.0.6612.1000,
20160327
Sun Mar 27 12:32:04 2016 Z
  Microsoft Office Shared 64-bit MUI (English) 2007 v.12.0.6612.1000, 20160327
Fri Mar 25 12:29:23 2016 Z
  Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.6161 v.9.0.30729.6161,
20160325
Fri Mar 25 12:28:54 2016 Z
  Microsoft Visual C++ 2008 Redistributable - x64 9.0.30729.6161 v.9.0.30729.6161,
20160325
Fri Mar 25 12:28:44 2016 Z
                            x86 Redistributable - 10.0.30319 v.10.0.30319, 20160325
  Microsoft Visual C++ 2010
Fri Mar 25 12:28:14 2016 Z
  Microsoft Visual C++ 2010
                             x64 Redistributable - 10.0.30319 v.10.0.30319, 20160325
wed Mar 23 10:30:27 2016 Z
swMSM v.12.0.0.1, 20160323
Wed Mar 23 09:42:47 2016 Z
  Microsoft Visual C++ 2005 Redistributable (x64) v.8.0.61000, 20160323
Tue Mar 22 13:30:40 2016 Z
  Acer Portal v.3.09.2002.0, 20160322
Tue Mar 22 13:27:09 2016 Z
  abPhoto v.3.06.2000.22, 20160322
Tue Mar 22 13:20:47 2016 Z
AOP Framework v.3.13.2000.0, 20160322
Tue Mar 22 13:15:31 2016 Z
  eBay Worldwide v.2.5.0427, 20160322
Tue Már 22 10:34:35 2016 Z
  Microsoft Office Proofing (English) 2007 v.12.0.4518.1014, 20160322
Thu Aug 13 22:39:54 2015 Z
                                       Page 136
```

```
SOFTWARE OUTPUT.txt
  Foxit PhantomPDF v.7.0.410.326, 20150813
Thu Aug 13 22:39:04 2015 Z
PowerDVD v.12.0, 20150813
Thu Aug 13 22:38:15 2015 Z
  Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.4148 v.9.0.30729.4148,
20150813
Thu Aug 13 22:37:25 2015 Z
  Acer Power Management v.7.00.8109, 20150813
Thu Aug 13 22:35:59 2015 Z
  Explorer Agent v.2.00.3001, 20150813
Thu Aug 13 22:35:38 2015 Z
Acer Quick Access v.2.00.3005, 20150813
Thu Aug 13 22:24:41 2015 Z
  Qualcomm Atheros Bluetooth Suite (64) v.10.0.1.0, 20150813
Thu Aug 13 22:24:10 2015 Z
  Microsoft Visual C++ 2008 Redistributable - x64 9.0.30729.17 v.9.0.30729, 20150813
Thu Aug 13 22:24:07 2015 Z
  Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.17 v.9.0.30729, 20150813
Thu Aug 13 22:17:26 2015 Z
Intel(R) Serial IO v.99.16.55518, 20150813
Thu Aug 13 22:16:14 2015 Z
Intel(R) Chipset Device Software v.10.1.1.8, 20150813
Thu Aug 13 22:15:47 2015 Z
  DriverSetupUtility v.1.00.3011, 20150813
Thu Aug 13 22:15:02 2015 Z
  Intel(R) Trusted Execution Engine v.1.1.1.1, 20150813
Thu Aug 13 22:14:57 2015 Z
Intel(R) Trusted Execution Engine Driver v.1.0.0.1064, 20150813 Thu Jul 16 03:47:00 2015 Z
  Acer_UEIP Framework v.2.01.3002, 20150715
Thu Jul 16 03:43:58 2015 Z
  Care Center v.2.00.3005, 20150715
Thu Jan 1 00:00:00 1970 Z
profilelist v.20100219
(Software) Get content of ProfileList key
Microsoft\Windows NT\CurrentVersion\ProfileList
LastWrite Time Fri Mar 25 10:51:56 2016 (UTC)
            : %systemroot%\system32\config\systemprofile
Path
            : S-1-5-18
SID
Lastwrite: Fri Jul 10 11:05:46 2015 (UTC)
           : C:\Windows\ServiceProfiles\LocalService
           : S-1-5-19
LastWrite: Fri Jul 10 12:20:42 2015 (UTC)
            : C:\Windows\ServiceProfiles\NetworkService
            : s-1-5-20
SID
Lastwrite: Fri Jul 10 12:20:42 2015 (UTC)
            : C:\Users\DeputyGod
Path
            : S-1-5-21-670634337-3447264720-4152838973-1001
LastWrite: Thu Apr 21 04:41:01 2016 (UTC)
LoadTime: Thu Jan 1 00:00:00 1970 (UTC)
Path
            : C:\Users\Mallik
            : s-1-5-21-670634337-3447264720-4152838973-1002
SID
LastWrite: Fri Mar 25 11:27:02 2016 (UTC)
LoadTime: Thu Jan 1 00:00:00 1970 (UTC)
                                            Page 137
```

```
Domain Accounts
regback v.20100219
(Software) List all tasks along with logfile name and last written date/time
Microsoft\Windows
{\tt NT\CurrentVersion\Schedule\TaskCache\Tree\Microsoft\Windows\Registry\RegIdleBackup}
LastWrite: Fri Jul 10 11:06:00 2015
SD
                    1
ld
               {1DEDCFF4-858F-489C-8EB5-0985DB41E194}
Index
Microsoft\Windows NT\CurrentVersion\Schedule\TaskCache\Tasks LastWrite Time Thu Apr 21 03:11:28 2016 (UTC)
                  : \Microsoft\Windows\WS\License Validation
: {00CC4A28-27D2-4A45-8876-CCBEE8CC0B6A}
Dynamicinfo
LastWrite: Fri Jul 10 12:21:42 2015 (UTC)
                  : \Microsoft\Windows\ApplicationData\DsSvcCleanup
                  : {00EEBA9C-F9EF-4272-B793-C830FBADD359}
Dynamicinfo
LastWrite: Tue Apr 19 18:25:36 2016 (UTC)
                  : \Microsoft\Windows\AppID\VerifiedPublisherCertStoreCheck
Dynamicinfo : {02070E6A-19C9-464D-BB59-1F5110BAFF81}
LastWrite : Fri Jul 10 12:21:39 2015 (UTC)
                    \Microsoft\Windows\Shell\IndexerAutomaticMaintenance
                   : {0220876D-72FC-48B2-9F66-864A70DA9864}
Dvnamicinfo
Lastwrite: Tue Apr 19 18:25:36 2016 (UTC)
Path : \Microsoft\Windows\Plug and Play\Device Install Group Policy Dynamicinfo : {038C5AA2-771C-42F6-BC6B-C7E1A01B25DA} LastWrite : Fri Jul 10 12:21:42 2015 (UTC)
Path
                  : \Quick Access
                   : {08BC4179-63C2-4C6B-8100-DA7220B3655D}
Dynamicinfo
LastWrite: Thu Apr 21 03:20:34 2016 (UTC)
                    \Microsoft\Windows\Task Manager\Interactive
Path
                     {090BCDC9-7907-4164-96AA-746FAB30F521}
Dynamicinfo
LastWrite: Fri Jul 10 12:21:42 2015 (UTC)
                     \User_Feed_Synchronization-{6A1A9780-C921-411E-B5C8-5DC3652CB49E}
Path
                  : {0A704B2D-2C77-4123-AB20-D0ADD9A80B10}
Dynamicinfo
Lastwrite: Thu Apr 21 02:49:12 2016 (UTC)
                    \Microsoft\Windows\Diagnosis\Scheduled
                  : {0B00D51A-5243-4AB8-BDE0-0C129880402E}
Dynamicinfo
Lastwrite: Fri Apr 1 16:31:15 2016 (UTC)
Path : \Microsoft\Windows\Workplace Join\Automatic-Device-Join Dynamicinfo : {0CCA7916-2916-4F12-BD32-1E3BE31E1269} LastWrite : Fri Jul 10 12:21:39 2015 (UTC)
                    \Microsoft\Windows\CloudExperienceHost\CreateObjectTask
                  : {100B8472-CF48-4837-9BAA-CA1710FD66D4}
Dvnamicinfo
LastWrite: Tue Mar 22 13:13:00 2016 (UTC)
```

\Microsoft\Windows\Plug and Play\Device Install Reboot Required Path

: {12CBA7A2-4B9A-4943-B1ÃE-35C2EE86BDB3} Dynamicinfo

Lastwrite: Fri Jul 10 12:21:42 2015 (UTC)

\Microsoft\Windows\Bluetooth\UninstallDeviceTask

Dynamicinfo : {14C9EF7F-12E9-4B7B-8658-FF7B087A5B57} LastWrite : Fri Jul 10 12:21:42 2015 (UTC)

: \Microsoft\Windows\UpdateOrchestrator\Schedule Scan

Dynamicinfo : {1641F54C-1E57-4902-AB65-EE2B65E5629D}

LastWrite: Thu Apr 21 03:22:07 2016 (UTC)

: \Microsoft\Windows\SettingSync\BackgroundUploadTask : {18E3AD12-4E0A-4293-AE32-2B1F14BF8C9C}

Dynamicinfo

LastWrite: Fri Apr 1 16:30:05 2016 (UTC)

: \Microsoft\Windows\WindowsUpdate\sihboot : {19865544-CE08-40BE-8B8C-87C47681433D} Dynamicinfo

LastWrite: Fri Jul 10 12:21:39 2015 (UTC)

: \Microsoft\Windows\Location\Notifications
: {1D3D099E-EE1E-4907-8BA2-BA8F12D11AA6} Dynamicinfo

LastWrite: Thu Apr 21 03:36:12 2016 (UTC)

: \Microsoft\Windows\Registry\RegIdleBackup Path : {1DEDCFF4-858F-489C-8ĔB5-0985DĔ41E194} Dynamicinfo

LastWrite: Fri Apr 15 03:16:58 2016 (UTC)

: \Microsoft\Windows\NetTrace\GatherNetworkInfo : {220E09D3-717B-4AC1-A52C-E49AC73C6276} Path

Dynamicinfo

LastWrite: Fri Jul 10 12:21:43 2015 (UTC)

\FUBTrackingByPLD Path

: {24819168-8Č0Č-405E-ABCE-29D95924D5B3} Dynamicinfo

LastWrite: Thu Apr 21 04:21:19 2016 (UTC)

: \Microsoft\Windows\AppID\PolicyConverter Dynamicinfo : {25223772-CE6D-40BA-86D2-A9402FDC452F} LastWrite : Fri Jul 10 12:21:43 2015 (UTC)

: \Microsoft\Windows\SystemRestore\SR : {2BC0E7B3-5593-45D7-A657-9173E23D7988} Dynamicinfo

LastWrite: Sun Apr 17 19:55:17 2016 (UTC)

\Microsoft\Windows\SpacePort\SpaceAgentTask

{2BC9287F-22E5-4FCD-A005-5E2EA29C2E8E} Dynamicinfo

LastWrite: Fri Jul 10 12:21:39 2015 (UTC)

: \Microsoft\Windows\Multimedia\SystemSoundsService : {2C62F5D5-5BA6-4CD4-9B68-83333E7542D6}

Dynamicinfo

LastWrite: Thu Apr 21 04:41:01 2016 (UTC)

: \Microsoft\Windows\CertificateServicesClient\KeyPreGenTask

: {2C97A00A-1C5C-4318-B5CC-8A1A126B77F9} Dynamicinfo

Lastwrite: Thu Jul 16 04:10:05 2015 (UTC)

Path : \Microsoft\Windows\WSTask
Dynamicinfo : {2D523C15-5732-476B-8033-59A6C253BF94}
LastWrite : Fri Jul 10 12:21:43 2015 (UTC) Dynamicinfo

: \Microsoft\Windows\Customer Experience Improvement

Program\KernelCeipTask

: {31509320-2872-4CF2-948C-A5AF2AA4A5F7} Dynamicinfo

```
Page 140
                                Path : \Microsoft\Windows\Ras\MobilityManager Dynamicinfo : \{51AC5DCB-2238-42E6-915A-3CE0619599AE}
                                Path : /Power Management Dynamicinfo : {4F0751B0-E510-4975-9C30-AFBA18BF8CEC}
                                                Lastwrite : Sun Apr 17 19:45:13 2016 (UTC)
            : /Microsoft/Windows/Time Synchronization/SynchronizeTime
: {4D4ED500-8F48-4DD6-8029-429FAFD68C34}
                                                                                    otnrainsnya
                                                                                            Path
     Path _ : /Microsoft/Windows/Work Folders/Work Folders Maintenance Work Dynamicinfo : {4c3E72cc-c30c-48c7-8F2E-4B79F2AD9413}
                                                LastWrite : Tue Apr 19 01:36:30 2016 (UTC)
                                : {dB3d210D-E\50-d1CE-A0EE-6F56A2637F2A}
                                                                                    Dynamicinto
                                        /Microsoft/Windows/MUI/LPRemove
                                Dynamicinfo : {4454A8DO-ZE4E-4AOZ-BF67-48DF6A7BFAB4}
LastWrite : Fri Jul 10 12:21:43 2015 (UTC)
                                /Microsoft/Windows/Maps/MapsUpdateTask
                                                 Lastwrite : Thu Apr 21 04:00:01 2016 (UTC)
                                : {43CEBA73-D7C3-48B7-B58C-1CE0DCB31AC1}
                                                                                    Dynamicinto
                                                                          Program/Consolidator
                  : /Microsoft/Windows/Customer Experience Improvement
                                                                                            Path
                                                 LastWrite : Thu Apr 21 04:40:56 2016 (UTC)
                                : {d308∀TCT_d\Td-d\Ce-B02D-0DdD\\SBD\\dB\}
                                                                                    Oynamicinfo
                                                              : /McAfeeLogon
                                                                                            Path
                                                 Lastwrite : Tue Apr 19 18:25:37 2016 (UTC)
                            : {4]160EA0-208B-4C3E-B4DB-805BBABC6B93}
                                                                                    OYNAMI C1 NTO
                                                                                            Path
                                                 Lastwrite : Thu Apr 21 04:41:01 2016 (UTC)
                                {3E8038EA-B3F2-4D29-BC92-5840A270FFBF}
                                                                                    Oynamicinfo
                                   /Microsoft/Windows/Wininet/CacheTask
                                                                                            Path
                                                 Lastwrite : wed Apr 20 07:14:49 2016 (UTC)
                                                                                    Oynamicinto
                                Appraiser
 : /Microsoft/Windows/Application Experience/Microsoft Compatibility
                                                                                             Path
                                                 LastWrite : Thu Apr 21 04:41:00 2016 (UTC)
                                : {3DE846C5-CC87-41F6-80F2-EAE16DBF4250}
                                                                                    otnramanya
                                                         Avast SecureLine
                                                                                             Path
                                Dynamicinfo : {3BB2E501-5D2B-4690-BE72-FEBAD08070DA}
Lastwrite : Fri Jul 10 12:21:43 2015 (UTC)
                         : /Microsoft/Windows/Shell/FamilySafetyRefresh
                                                                                             Path
                                                 Lastwrite: Thu Jul 16 04:12:20 2015 (UTC)
       : //Microsoft/windows/Plug and Play/Sysprep Generalize Drivers {347D4A14-684E-44F1-9137-D48C1C0DD5F4}
                                                                                    OYNAMI CI NTO
                                : {33C85A4E-A97E-447A-A6B7-C7E7235EFDA3}
Apr 1 16:30:03 2016 (UTC)
                                                                           Lastwrite : Fri Apr
                                                                                    Oynamicinfo
: /Microsoft/windows/Customer Experience Improvement Program/UsbCeip
                                                                                             Path
                                                 LastWrite : Tue Apr 19 01:29:35 2016 (UTC)
                                     SOFTWARE OUTPUT. txt
```

: \Microsoft\Windows\.NET Framework\.NET Framework NGEN v4.0.30319 Path

Critical

: {528E1DC6-B4B3-4AF7-BB3E-D31FEE182A94} Dynamicinfo

LastWrite: Sun Apr 17 19:55:14 2016 (UTC)

: \Microsoft\Windows\TextServicesFramework\MsCtfMonitor

: {57C9690E-01CA-43EF-929C-3531B21AD0C3} Dynamicinfo

LastWrite: Thu Apr 21 04:41:01 2016 (UTC)

: \BackGroundAgent : {5A1828CA-CE45-49AF-AB7B-0EBB4836727A} Dynamicinfo

Lastwrite: Thu Apr 21 04:40:57 2016 (UTC)

: \Microsoft\Windows\SettingSync\NetworkStateChangeTask

: {5A910370-7644-4D87-B4FB-6BB3081D8C14} Dynamicinfo

LastWrite: Thu Apr 21 03:29:48 2016 (UTC)

: \Microsoft\windows\.NET Framework\.NET Framework NGEN v4.0.30319 : {5A9238A3-C9D6-4C86-8F26-15C15575D23D} Path

Dynamicinfo

LastWrite: Tue Apr 19 18:25:50 2016 (UTC)

: \Microsoft\windows\MemoryDiagnostic\RunFullMemoryDiagnostic Path

: {5BB3ECA7-92D5-48DF-8FB7-52EB2ECEBD03} Dynamicinfo

LastWrite : Fri Apr 1 21:56:52 2016 (UTC)

: \Microsoft\Windows\Sysmain\ResPriStaticDbSync Path

Dynamicinfo : {5E5515C1-7D87-4904-B9CE-FD29EB2ADB72} LastWrite : Tue Apr 19 01:36:29 2016 (UTC)

\Microsoft\Windows\UpdateOrchestrator\Policy Install Path

Dynamicinfo {611C823C-437B-46E7-9683-5312DFFCFD7B}

LastWrite: Fri Jul 10 12:22:45 2015 (UTC)

: \Microsoft\Windows\Application Experience\StartupAppTask : {61CD214B-BF88-4D91-923A-1C0F93D740DD} Path

Dvnamicinfo

LastWrite: Fri Apr 1 16:30:03 2016 (UTC)

: \Microsoft\Windows\.NET Framework\.NET Framework NGEN v4.0.30319 Path

64 Critical

: {6371C53B-18F0-421F-B4A3-A5D105EA940F} Dynamicinfo

Lastwrite: Sun Apr 17 19:52:29 2016 (UTC)

\Microsoft\Windows\RemoteAssistance\RemoteAssistanceTask Path

Dynamicinfo : {667C8231-5036-4830-892B-D675837E506E} LastWrite : Fri Jul 10 12:21:43 2015 (UTC)

\Microsoft\Windows\Sysmain\HybridDriveCachePrepopulate Path

: {6829DA89-8DAC-468A-9436-8654BF975CF8} Dynamicinfo

Lastwrite: Fri Jul 10 12:21:43 2015 (UTC)

: \Microsoft\Windows\.NET Framework\.NET Framework NGEN v4.0.30319 Path

64

: {6944CA49-98BB-47A3-A058-E4018B43D2E8} Dynamicinfo

LastWrite: Tue Apr 19 18:25:45 2016 (UTC)

Path : \Microsoft\Windows\RecoveryEnvironment\VerifyWinRE Dynamicinfo : {6CA95ECB-D6F7-47BA-BD42-4AF1914D6E55} LastWrite : Tue Mar 22 12:36:21 2016 (UTC)

\Microsoft\Windows\CertificateServicesClient\AikCertEnrollTask Path

Dvnamicinfo {711EE2F9-A611-4773-AF8E-D4B278A6718D}

LastWrite: Thu Jul 16 03:35:49 2015 (UTC) Page 141

\Microsoft\Windows\Maps\MapsToastTask : {73551810-E5F4-433E-9494-0D00B55C855E} Dynamicinfo

Lastwrite: Fri Jul 10 12:21:44 2015 (UTC)

Path : \Microsoft\Windows\Mobile Broadband Accounts\MNO Metadata Parser Dynamicinfo : {73D1EEFD-024B-4782-B722-EC764CE153E6} LastWrite : Fri Jul 10 12:21:44 2015 (UTC)

: \Microsoft\Windows\UpdateOrchestrator\Resume On Boot Path

: {744C9FEA-08B7-43E1-A729-0F94647D655C} Dynamicinfo

LastWrite: Thu Mar 24 10:52:38 2016 (UTC)

: \Microsoft\Windows\WOF\WIM-Hash-Management : {78A1AA00-FD44-434C-8108-2C40D1578E4A} Path Dvnamicinfo

LastWrite: Fri Jul 10 12:21:44 2015 (UTC)

\Microsoft\Windows\Application Experience\ProgramDataUpdater Path

: {78B77FA3-9D97-441D-97B6-68CEA40B4F74} Dynamicinfo

LastWrite: Tue Apr 19 18:26:53 2016 (UTC)

: \Microsoft\Windows\UpdateOrchestrator\Reboot Path

: {7A003965-A297-4DC6-B15B-852D798391E0} Dynamicinfo

LastWrite: Thu Apr 21 04:21:27 2016 (UTC)

: \Microsoft\Windows\Time Synchronization\ForceSynchronizeTime

: {7B0BDAEA-0EEC-4ED7-AE73-4D9D106322B3} Dynamicinfo

LástWrite : Fri Jul 10 12:21:44 2015 (UTC)

: \App Explorer : {7BEB14D9-CB1A-432D-A10B-B8DFBAA6C253} Dynamicinfo

LastWrite: Thu Apr 21 04:41:00 2016 (UTC)

: \Microsoft\Windows\DiskCleanup\SilentCleanup

: {80BD0F94-AC1F-45B7-B3AD-25E173E15F08} Dynamicinfo

LastWrite: Fri Apr 1 21:56:52 2016 (UTC)

: \McAfee\McAfee Auto Maintenance Task Agent

: {80DFFC9A-4F20-4B7F-8B8C-FAA3CE906FF9} Dynamicinfo

Lastwrite: Thu Apr 21 03:11:18 2016 (UTC)

: \Microsoft\Windows\Sysmain\HybridDriveCacheRebalance Path

: {83226677-0E64-464F-A434-64538B4ABE1D} Dynamicinfo

LastWrite: Fri Jul 10 12:21:44 2015 (UTC)

\Microsoft\Windows\UpdateOrchestrator\USO_UxBroker_ReadyToReboot Path

{848DCC36-520C-4946-BF68-C7EFFEFA2F84} Dynamicinfo

Lastwrite: Fri Jul 10 12:22:45 2015 (UTC)

\avast! SL Update Path

: {873DC160-5E70-4A92-BC94-9FB6BFAFF9A4} Dynamicinfo

LastWrite: Thu Apr 21 03:44:41 2016 (UTC)

: {8831D1F8-E6D0-4D0B-BCDA-19BAF52A02EB} Dynamicinfo

LastWrite: Thu Apr 21 04:34:36 2016 (UTC)

Path : \ACCBackgroundApplication
Dynamicinfo : {8CA7B7B3-3F6A-46B2-BD1A-9AFDDF32DD12}
LastWrite : Thu Apr 21 04:41:00 2016 (UTC)

: \Microsoft\Windows\Clip\License Validation

: {8DF84CB3-D8E0-4307-A35B-CA74E21786DB} Dynamicinfo

LastWrite: Fri Jul 10 12:21:39 2015 (UTC)

: \Microsoft\Windows\CertificateServicesClient\SystemTask

: {94526B46-C115-452D-9CA6-1497CA548E85} Dynamicinfo

LastWrite: Thu Apr 21 03:19:24 2016 (UTC)

: \Microsoft\Windows\Windows Filtering

Platform\BfeOnServiceStartTypeChange

: {95F3E121-B80B-4183-98C9-6A4B594C4161} Dynamicinfo

LastWrite: Fri Jul 10 12:21:44 2015 (UTC)

Path

: \Acercloud : {96446A1B-8545-4206-B0DD-6ABB1A8FA5D6} Dvnamicinfo

LastWrite: Thu Apr 21 04:40:56 2016 (UTC)

: \Microsoft\Windows\CertificateServicesClient\UserTask-Roam Path

: {98CF5A2D-5D85-4188-86DA-E0B03A27E135} Dvnamicinfo

LastWrite: Tue Apr 19 00:27:49 2016 (UTC)

: \Microsoft\Windows\Active Directory Rights Management Services

Client\AD RMS Rights Policy Template Management (Automated) Dynamicinfo : {99B96646-1069-4CA3-B4F1-BE8D079CAE8A}

LastWrite: Fri Jul 10 12:21:42 2015 (UTC)

Path : \Microsoft\Windows\Device Setup\Metadata Refresh

: {9BAB8F5A-4D45-4104-9895-8F05D88C195F} Dynamicinfo

Lastwrite: Fri Apr 1 16:30:05 2016 (UTC)

: \Microsoft\Windows\AppxDeploymentClient\Pre-staged app cleanup : {9E25773C-3B56-402D-92A1-C1271B83F26C} Path

Dynamicinfo

LastWrite: Tue Mar 22 13:28:02 2016 (UTC)

\Microsoft\Windows\UPnP\UPnPHostConfig Path : {A20B2CAE-96B0-4388-B8C9-A8AC43E1FEAA} Dynamicinfo

LastWrite: Fri Jul 10 12:21:44 2015 (UTC)

: \Microsoft\Windows\Windows Media Sharing\UpdateLibrary

{A29E9F64-8D95-4786-A7FB-1729E264ED80} Dynamicinfo

LastWrite: Fri Jul 10 12:21:44 2015 (UTC)

: \Software Update Application

Dynamicinfo : {A2A04E3F-DD2B-4C05-B257-EA113A3E6DE4} LastWrite : Thu Apr 21 03:19:36 2016 (UTC)

\Microsoft\Windows\UpdateOrchestrator\Maintenance Install

Dynamicinfo {A364E297-00AD-490D-900E-22AC34598C71}

LastWrite: Fri Apr 15 03:16:28 2016 (UTC)

: \Microsoft\Windows\AppID\EDP Policy Manager

{A5B6CD85-1B57-49B9-BA80-5D5D65F02826} Dynamicinfo

Lastwrite: Fri Jul 10 12:21:44 2015 (UTC)

: \Microsoft\Windows\Windows Error Reporting\QueueReporting Path

Dynamicinfo : {A7AD0FAF-F382-4841-AF0E-E59A8B29A2EA}

Lastwrite: Thu Apr 21 04:02:14 2016 (UTC)

Path : \Microsoft\Windows\WindowsUpdate\Automatic App Update Dynamicinfo : {AC29E64E-3271-47BA-B8F1-914523CF379B} LastWrite : Thu Apr 21 03:24:34 2016 (UTC)

\Microsoft\Windows\Shell\CreateObjectTask Path

: {AE81D147-93CD-4431-A337-557A69F3Ã02F} Dynamicinfo

Lastwrite: Thu Apr 21 02:47:41 2016 (UTC) Page 143

: \Microsoft\Windows\Power Efficiency Diagnostics\AnalyzeSystem

: {B071E173-DB92-4CA1-BD26-A4F2883DB6C5} Dvnamicinfo

LastWrite: Tue Apr 19 18:27:58 2016 (UTC)

\Microsoft\windows\SoftwareProtectionPlatform\SvcRestartTaskNetwork

: {B3D6E2BD-8411-4981-BE29-896EDA3CDBC5} Dynamicinfo

LastWrite: Tue Mar 22 13:10:07 2016 (UTC)

: \Microsoft\Windows\WindowsUpdate\Scheduled Start

Dynamicinfo : {B68B60D0-0DFC-4300-A74D-E2D0F1765003} LastWrite : Thu Apr 21 04:32:30 2016 (UTC)

: \McAfee\McAfee Idle Detection Task

: {B8B12CC1-44F0-4598-AE03-02ACEB5C10DF} Dynamicinfo

LastWrite: Thu Apr 21 03:11:18 2016 (UTC)

: \Microsoft\windows\wCM\wiFiTask
: {B9B36D41-C776-424E-9A13-5387E17A2CEB} Dynamicinfo

Lastwrite: Thu Apr 21 03:50:29 2016 (UTC)

: \Microsoft\Windows\TPM\Tpm-Maintenance Path : {BA4D5D99-0A32-4F18-8F5B-8C7BAC45185A} Dynamicinfo

Lastwrite: Thu Apr 21 03:19:05 2016 (UTC)

: \Microsoft\Windows\User Profile Service\HiveUploadTask : {BDF53E5B-197D-4031-A282-0AAD1E6A7253} Path

Dvnamicinfo

LástWrite : Fri Jul 10 12:21:44 2015 (UTC)

: \Microsoft\Windows\UpdateOrchestrator\MusUx_LogonUpdateResults : {BF937198-888E-4694-83A1-2A5D9149B19C} Path

Dynamicinfo

LastWrite: Thu Apr 21 03:21:30 2016 (UTC)

: \Microsoft\Windows\PI\Secure-Boot-Update : {C186E3D5-138A-4C74-B2AD-21D4BD45D079} Path Dynamicinfo

LastWrite: Tue Mar 22 13:09:16 2016 (UTC)

: \Microsoft\Windows\LanguageComponentsInstaller\Installation

: {C2162702-FFEB-48CO-AA5F-2DA3A8887D61} Dynamicinfo

LastWrite: Thu Apr 21 03:34:33 2016 (UTC)

: \ACCAgent : {c2824150-7469-43A9-A0F6-8C8AF48E2A9F} Dynamicinfo

Lastwrite: Fri Apr 1 22:04:36 2016 (UTC)

: \Microsoft\Windows\AppID\SmartScreenSpecific : {C33F4607-C279-4257-9039-34FF9FE1F21A}

Dynamicinfo

1 16:30:57 2016 (UTC) LastWrite : Fri Apr

\Microsoft\Windows\TPM\Tpm-HASCertRetr {C56AFFD3-06B8-4A16-AF7E-F7A6EB3FAE9E} Dynamicinfo

Lastwrite: Fri Jul 10 12:21:44 2015 (UTC)

Path : \Microsoft\Windows\WindowsUpdate\sih Dynamicinfo : {C5EE2EA2-5312-4D1F-B9D0-41B18DF31B78} LastWrite : Wed Apr 20 23:14:00 2016 (UTC)

\Microsoft\Windows\Location\WindowsActionDialog Path

{C7A236B2-12E1-46DC-9501-3B1B0209CC09} Dvnamicinfo

Lastwrite: Fri Jul 10 12:21:44 2015 (UTC)

: \Microsoft\Windows\Data Integrity Scan\Data Integrity Scan for Path

Crash Recovery

: {C9BAC386-E4A0-4615-BBC6-2FCDA8A8B067} Dynamicinfo

Lastwrite: Fri Jul 10 12:21:44 2015 (UTC)

: \Microsoft\Windows\Time Zone\SynchronizeTimeZone : {C9CC7661-60C0-46D7-8372-8BAF05FB10E1}

Dynamicinfo

LastWrite: Fri Apr 15 03:18:32 2016 (UTC)

: \UbtFrameworkService

: {CDED0FE7~B8C0~45E5~9548~B9CA73096181} Dynamicinfo

LastWrite: Thu Apr 21 03:24:34 2016 (UTC)

: \Microsoft\Windows\Active Directory Rights Management Services

Client\AD RMS Rights Policy Template Management (Manual) Dynamicinfo : {CE16D7B5-68D5-4B9B-A03A-A3AFF86EF011} LastWrite: Fri Jul 10 12:21:42 2015 (UTC)

\Microsoft\Windows\Maintenance\WinSAT Dynamicinfo : {D1010C45~4003~46F0~B17E~D3284B0A5AC0}

Lastwrite: Fri Apr 1 18:13:55 2016 (UTC)

Path : \Microsoft\Windows\LanguageComponentsInstaller\Uninstallation Dynamicinfo : {D2401052-A382-42DE-9C79-D1CF3563F654} LastWrite : Tue Mar 22 12:36:23 2016 (UTC)

: \Microsoft\Windows\SoftwareProtectionPlatform\SvcRestartTaskLogon

Dynamicinfo : {D35A0DF8-5C64-4005-B3D8-ED893905B7D9} LastWrite : Tue Mar 22 13:10:07 2016 (UTC)

\Microsoft\Windows\MemoryDiagnostic\ProcessMemoryDiagnosticEvents

Dynamicinfo : {D6278A78-3EF8-4B66-A586-772BBB271889} LastWrite : Fri Apr 1 21:56:52 2016 (UTC)

: \Microsoft\Windows\WDI\ResolutionHost : {D7672D4C-1EC7-495D-B10C-66BAC959A587} Dynamicinfo

Lastwrite: Sat Apr 2 18:35:43 2016 (UTC)

: \Microsoft\Windows\Sysmain\WsSwapAssessmentTask

: {D81EB21D-B1BA-4674-BFF3-879CFD0F69C3} Dynamicinfo

Lastwrite: Fri Mar 25 12:34:16 2016 (UTC)

: \Microsoft\Windows\DiskFootprint\Diagnostics : {DAF2BAE3-1C5B-4CB5-9F62-0911C031A15A} Path

Dvnamicinfo

LastWrite: Fri Apr 15 03:19:49 2016 (UTC)

\Microsoft\Windows\PI\Sqm-Tasks Path

: {DC2B5D0F-DC88-4125-8BCA-06951B4A3CD2} Dynamicinfo

LastWrite: Tue Mar 22 12:35:57 2016 (UTC)

Path : \Microsoft\Windows\CertificateServicesClient\UserTask
Dynamicinfo : {DD251CE6-2367-4D18-B7D3-EE256A348FBB}
LastWrite : Thu Apr 21 03:19:36 2016 (UTC)

\Microsoft\Windows\SoftwareProtectionPlatform\SvcRestartTask

: {E1BDBB46-E3ED-499A-A766-1F95E532941A} Dvnamicinfo

LastWrite: Thu Apr 21 03:22:57 2016 (UTC)

Path : \Microsoft\Windows\Chkdsk\ProactiveScan Dynamicinfo : {E5F066B8-7C08-4642-8BBB-690E77367F0A} LastWrite : Tue Apr 19 18:25:36 2016 (UTC)

: \Microsoft\Windows\NetCfg\BindingWorkItemQueueHandler

: {E6010D43-6AE7-4B59-8E67-EC78FD8E8E96} Dynamicinfo

LastWrite: Thu Apr 21 03:19:02 2016 (UTC)

: \Microsoft\Windows\Shell\FamilySafetyMonitor Path

{E86A569D-2CCA-4FED-985B-074D08DCF577} Dynamicinfo

LastWrite: Fri Jul 10 12:21:45 2015 (UTC)

: \Microsoft\Windows\Plug and Play\Plug and Play Cleanup

: {E98AFDFB-4B5D-4DC1-9DCF-5DD16ED4B901} Dynamicinfo

LastWrite: Tue Mar 22 12:36:46 2016 (UTC)

: \Microsoft\Windows\UpdateOrchestrator\USO_UxBroker_Display

: {EA3F661E-B31C-44A9-B40C-E3D5D56149D4} Dynamicinfo

LastWrite: Thu Apr 21 04:21:25 2016 (UTC)

: \Microsoft\Windows\Servicing\StartComponentCleanup : {EC62EDFD-2591-4129-BDE1-1E67C435DA01}

Dynamicinfo

LástWrite: Fri Apr 15 03:21:13 2016 (UTC)

: \Microsoft\Windows\WindowsColorSystem\Calibration Loader

: {ECAAF1AF-8A34-4622-BD11-A0E5E98DF909} Dynamicinfo

Lastwrite: Fri Jul 10 12:22:04 2015 (UTC)

: \Microsoft\Windows\WOF\WIM-Hash-Validation

: {EDA3F189-CEFF-44DF-B920-52E54F4FBA32} Dynamicinfo

LastWrite: Tue Mar 22 12:36:02 2016 (UTC)

: \Microsoft\Windows\Autochk\Proxy Path

: {EFC31D5C-DE7F-423F-806D-BDFDBF5871EC} Dynamicinfo

LastWrite: Sun Apr 17 19:45:24 2016 (UTC)

\Microsoft\Windows\Data Integrity Scan\Data Integrity Scan Path

: {F1E8AA11-C616-43B1-834C-CB7F3F673380} Dynamicinfo

LastWrite: Fri Jul 10 12:21:39 2015 (UTC)

\Microsoft\Windows\Defrag\ScheduledDefrag Path

: {F242C763-ACAC-4EF5-AF5C-82E9FA534691} Dynamicinfo

LastWrite: Fri Apr 15 03:29:13 2016 (UTC)

\Microsoft\Windows\FileHistory\File History (maintenance mode)

: {F5CADC85-B320-4FC3-8498-06FB10F65D21} Dynamicinfo

LastWrite: Tue Apr 19 01:29:35 2016 (UTC)

: \Microsoft\Windows\UpdateOrchestrator\MusUx_UpdateInterval

Dynamicinfo : {F5D0AA44-EC17-42EE-9FC4-392CA9FF1DC9} LastWrite : Tue Apr 12 00:37:24 2016 (UTC)

\Microsoft\Windows\DiskDiagnostic\Microsoft-Windows-DiskDiagnosticResolver

: {F86B462Ō-9014-466B-A7DE-9EC3D73535BE} Dynamicinfo

LastWrite: Thu Jul 16 03:32:30 2015 (UTC)

Path

\Microsoft\Windows\DiskDiagnostic\Microsoft-Windows-DiskDiagnosticDataCollector

: {F92FFA8C-C649-4F28-8208-5F7C30AC788F} Dynamicinfo

Lastwrite: Fri Apr 15 03:16:27 2016 (UTC)

: \Microsoft\Windows\ApplicationData\CleanupTemporaryState : {FD678A25-1836-43B7-9291-92E25D88BF4A} Path

Dynamicinfo

LastWrite: Tue Apr 19 18:25:36 2016 (UTC)

\Microsoft\Windows\Work Folders\Work Folders Logon Synchronization Path

Dynamicinfo : {FFA27407-AC05-4A5A-B18A-EA230E27EB7A}

LastWrite: Thu Apr 21 03:24:34 2016 (UTC)

removdev v.200800611 (Software) Parses Windows Portable Devices key (Vista) RemovDev Microsoft\Windows Portable Devices\Devices LastWrite Time Fri Sep 11 09:42:30 2015 (UTC) : DISK&VEN_JETFLASH&PROD_TRANSCEND_64GB&REV_1100 LastWrite: Fri Sep 11 09:42:30 2015 (UTC) : 05NEOR7OF6IS3C1M&O SN Drive : NOTEBOOK : DISK&VEN_JETFLASH&PROD_TRANSCEND_64GB&REV_1100 Device Lastwrite : Fri Aug 14 02:01:21 2015 (UTC) : 124BWY3VPN6F0X4C&0 SN Drive : WINPE TOOL renocide v.20130425 (Software) Check for Renocide malware Microsoft\DRM\amty not found. schedagent v.20100817 (Software) Get SchedulingAgent key contents Microsoft\SchedulingAgent LastWrite Time Fri Jul 10 12:21:38 2015 (UTC) OldName = DESKTOP-M7P1NB6 TasksFolder = %SystemRoot%\Tasks secctr v.20100310 (Software) Get data from Security Center key secctr Microsoft\Security Center Lastwrite Time Thu Apr 21 04:41:15 2016 (UTC) cval 0x00sfc v.20100305 (Software) Get SFC values sfc v.20100305 Microsoft\Windows NT\CurrentVersion\Winlogon LastWrite Time Thu Apr 21 04:41:14 2016 (UTC)

Policies\Microsoft\Windows NT\Windows File Protection LastWrite Time Fri Jul 10 11:05:50 2015 (UTC)

shellexec v.20130410 (Software) Gets ShellExecuteHooks from Software hive

Microsoft\Windows\CurrentVersion\Explorer\ShellExecuteHooks
LastWrite Time Fri Jul 10 11:05:46 2015 (UTC)
Page 147

Microsoft\Windows\CurrentVersion\Explorer\ShellExecuteHooks has no values. No ShellExecuteHooks installed. Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\ShellExecuteHooks LastWrite Time Fri Jul 10 11:05:46 2015 (UTC)

Wow6432Node\Microsoft\Windows\CurrentVersion\Explorer\ShellExecuteHooks has no values. No ShellExecuteHooks installed.

~-----

shellext v.20100515 (Software) Gets Shell Extensions from Software hive

Microsoft\Windows\CurrentVersion\Shell Extensions\Approved LastWrite Time Thu Apr 21 03:15:17 2016 (UTC)

{F5175861-2688-11d0-9C5E-00AA00A45957} Subscription Folder
DLL: C:\Windows\System32\webcheck.dll
Timestamp: Fri Jul 10 11:05:02 2015 Z

{60254CA5-953B-11CF-8C96-00AA00B8708C} Shell extensions for Windows Script Host DLL: C:\Windows\System32\wshext.dll Timestamp: Fri Jul 10 11:05:04 2015 Z

{993BE281-6695-4BA5-8A2A-7AACBFAAB69E} Microsoft Office Metadata Handler
DLL: C:\PROGRA~1\COMMON~1\MICROS~1\OFFICE12\msoshext.dll
Timestamp: Tue Mar 22 10:34:57 2016 Z

{4F58F63F-244B-4c07-B29F-210BE59BE9B4} .group shell extension handler DLL: %CommonProgramFiles%\System\wab32.dll Timestamp: Fri Jul 10 11:05:04 2015 Z

{289AF617-1CC3-42A6-926C-E6A863F0E3BA} DLNA Namespace Extension DLL: C:\Windows\System32\dlnashext.dll Timestamp: Fri Jul 10 13:19:47 2015 Z

{08165EA0-E946-11CF-9C87-00AA005127ED} webCheckWebCrawler DLL: C:\Windows\System32\webcheck.dll Timestamp: Fri Jul 10 11:05:05 2015 Z

{C41662BB-1FA0-4CE0-8DC5-9B7F8279FF97} Microsoft Office Thumbnail Handler DLL: C:\PROGRA~1\COMMON~1\MICROS~1\OFFICE12\msoshext.dll Timestamp: Tue Mar 22 10:34:57 2016 Z

{7D559C10-9FE9-11d0-93F7-00AA0059CE02} Code Download Agent
DLL: C:\Windows\System32\webcheck.dll
Timestamp: Fri Jul 10 11:05:03 2015 Z

{CF67796C-F57F-45F8-92FB-AD698826C602} contact_wab_auto_file DLL: %CommonProgramFiles%\System\wab32.dll Timestamp: Fri Jul 10 11:05:02 2015 Z

{16C2C29D-0E5F-45f3-A445-03E03F587B7D} group_wab_auto_file DLL: %CommonProgramFiles%\System\wab32.dll Timestamp: Fri Jul 10 11:05:04 2015 Z

{8082C5E6-4C27-48ec-A809-B8E1122E8F97} .contact shell extension handler DLL: %CommonProgramFiles%\System\wab32.dll Timestamp: Fri Jul 10 11:05:03 2015 Z

{BFD468D2-D0A0-4bdc-878C-E69C2F5B435D} Microsoft Windows Mail Html Preview Handler DLL: C:\Windows\System32\inetcomm.dll Timestamp: Fri Jul 10 11:05:02 2015 Z

```
SOFTWARE OUTPUT.txt
{E6FB5E20-DE35-11CF-9C87-00AA005127ED} webCheck
  DLL:
  Timestamp: Thu Jan 1 00:00:00 1970 Z
{92dbad9f-5025-49b0-9078-2d78f935e341} Microsoft Windows Mail Html Preview Handler
  DLL: C:\Windows\System32\inetcomm.dll
Timestamp: Fri Jul 10 11:05:03 2015 Z
{0066D4B3-8DE0-4D08-AA83-EDD50E2431F0} ELAN Control Panel
  DLL: %ProgramFiles%\Elantech\ETDMcpl.dll
  Timestamp: Thu Aug 13 22:28:13 2015 Z
{3DBEE9A1-C471-4B95-BBCA-F39310064458} Microsoft Camera Raw Property Store
  DLL: C:\Windows\System32\WindowsCodecsRaw.dll
  Timestamp: Fri Jul 10 11:05:04 2015 Z
{b9815375-5d7f-4ce2-9245-c9d4da436930} Microsoft Windows Mail Html Preview Handler
  DLL: C:\Windows\System32\inetcomm.dll
  Timestamp: Fri Jul 10 11:05:03 2015 Z
{f8b8412b-dea3-4130-b36c-5e8be73106ac} Microsoft Windows Mail Html Preview Handler DLL: C:\Windows\System32\inetcomm.dll Timestamp: Fri Jul 10 11:05:02 2015 Z
{13D3C4B8-B179-4ebb-BF62-F704173E7448} Windows Contact Preview Handler
  DLL: %CommonProgramFiles%\System\wab32.dll
  Timestamp: Fri Jul 10 11:05:04 2015 Z
{42042206-2D85-11D3-8CFF-005004838597} Microsoft Office HTML Icon Handler
  DLL: C:\PROGRA~1\MICROS~1\Office12\MSOHEVI.DLL
  Timestamp: Tue Mar 22 10:34:57 2016 Z
{7FC0B86E~5FA7-11d1-BC7C-00C04FD929DB}
                                           WebCheck SyncMgr Handler
  DLL: C:\Windows\System32\webcheck.dil
Timestamp: Fri Jul 10 11:05:03 2015 Z
{ABBE31D0-6DAE-11D0-BECA-00C04FD940BE}
                                            Subscription Mgr
  DLL: C:\Windows\System32\webcheck.d11
  Timestamp: Fri Jul 10 11:05:03 2015 Z
{AF6FB31C-95D0-4A0E-8AFE-099969D8B689} McAfee Vaults
  DLL: "C:\Program Files\McAfee\MAT\McPvNs.dll'
Timestamp: Thu Apr 21 03:15:17 2016 Z
{OF8604A5-4ECE-4DE1-BA7D-CF10F8AA4F48} Contacts folder
  DLL:
  Timestamp: Thu Jan 1 00:00:00 1970 Z
shelloverlay v.20100308
(Software) Gets ShellIconOverlayIdentifiers values
shelloverlav
Microsoft\windows\CurrentVersion\Explorer\ShellIconOverlayIdentifiers
Lastwrite Time Tue Mar 22 13:31:12 2016 (UTC)
Tue Mar 22 13:31:12 2016 Z
   ACloudSynced {5CCE71FA-9F61-4F24-9CD1-98D819B40D68}
ACloudSyncing {C1E1456F-C2D8-4C96-870D-35F1E13941EE}
   ACloudToBeSynced {307523FA-DDC0-4068-983F-2A6B34627744}
Fri Jul 10 11:05:11 2015 Z
   OneDrive1 {BBACC218-34EA-4666-9D7A-C78F2274A524}
                                           Page 149
```

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SOFTWARE OUTPUT.txt
                {5AB7172C-9C11-405C-8DD5-AF20F3606282}
   OneDrive2
                 {A78ED123-AB77-406B-9962-2A5D9D2F7F30}
   OneDrive3
                {F241C880-6982-4CE5-8CF7-7085BA96DA5A}
   OneDrive4
   OneDrive5
                {A0396A93-DC06-4AEF-BEE9-95FFCCAEF20E}
  EnhancedStorageShell {D9144DCD-E998-4ECA-AB6A-DCD83CCBA16D}
snapshot v.20080725
(Software) Check ActiveX comp kill bit: Access Snapshot
ActiveX Snapshot Vuln
Microsoft\Internet Explorer
IE Version = 9.11.10240.16384
GUID: {F0E42D50-368C-11D0-AD81-00A0C90DC8D9}
Compatibility Flags 0x400
GUID: {F0E42D60-368C-11D0-AD81-00A0C90DC8D9}
Compatibility Flags 0x400
GUID: {F2175210-368C-11D0-AD81-00A0C90DC8D9}
Compatibility Flags 0x400
soft_run v.20130603
(Software) [Autostart] Get autostart key contents from Software hive
Microsoft\Windows\CurrentVersion\Run
LastWrite Time Thu Aug 13 23:02:01 2015 (UTC)
RTHDVCPL - "C:\Program Files\Realtek\Audio\HDA\RAVCpl64.exe" -s
Microsoft\Windows\CurrentVersion\Run has no subkeys.
Microsoft\Windows\CurrentVersion\RunOnce
LastWrite Time Fri Apr 1 18:13:54 2016 (UTC)
Microsoft\Windows\CurrentVersion\RunOnce has no values.
Microsoft\Windows\CurrentVersion\RunOnce has no subkeys.
Microsoft\Windows\CurrentVersion\RunServices not found.
Wow6432Node\Microsoft\Windows\CurrentVersion\Run
LastWrite Time Thu Apr 21 03:27:57 2016 (UTC)
SunJavaUpdateSched - "C:\Program Files (x86)\Common Files\Java\Java
Update\jusched.exe"
  ControlCenter4 - C:\Program Files (x86)\ControlCenter4\BrCcBoot.exe /autorun
  Malwarebytes Anti-Exploit - C:\Program Files (x86)\Malwarebytes
Anti-Exploit\mbae.exe
  abDocsDllLoader - C:\Program Files (x86)\Acer\abDocs\abDocsDllLoader.exe
BrStsMon00 - C:\Program Files (x86)\Browny02\Brother\BrStMonW.exe /AUTORUN
Wow6432Node\Microsoft\Windows\CurrentVersion\Run has no subkeys.
Wow6432Node\Microsoft\Windows\CurrentVersion\RunOnce
LastWrite Time Tue Apr 12 20:55:49 2016 (UTC)
Wow6432Node\Microsoft\Windows\CurrentVersion\RunOnce has no values.
Wow6432Node\Microsoft\Windows\CurrentVersion\RunOnce has no subkeys.
Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found.
Wow6432Node\Microsoft\Windows\CurrentVersion\Policies\Explorer\Run not found.
Microsoft\Windows NT\CurrentVersion\Terminal
                                             Page 150
```

```
SOFTWARE OUTPUT.txt
Server\Install\Software\Microsoft\Windows\CurrentVersion\Run not found.
Microsoft\Windows NT\CurrentVersion\Terminal
Server\Install\Software\Microsoft\Windows\CurrentVersion\Runonce not found.
spp_clients v.20130429
(Software) Determines volumes monitored by VSS
SPP_Clients
Microsoft\Windows NT\CurrentVersion\SPP\Clients
LastWrite Time Thu Aug 13 22:14:51 2015 (UTC)
Monitored volumes: \\?\Volume{7fbc862e-e25b-407d-be01-f55b1d82ee42}\:Acer (C%3A)
sql_lastconnect v.20090112
(Software) MDAC cache of successful connections
Microsoft\MSSQLServer\Client\SuperSocketNetLib\LastConnect not found.
ssid v.20100301
(Software) Get WZCSVC SSID Info
Microsoft\WZCSVC\Parameters\Interfaces not found.
Microsoft\EAPOL\Parameters\Interfaces not found.
startmenuinternetapps_lm v.20101219
(SOFTWARE) Start Menu Internet Applications info
Start Menu Internet Applications
 [Fri Jul 10 11:05:53 2015 (UTC)] Contacts
VALUE: (default) -> Address Book
SUBKEY: [Fri Jul 10 11:05:53 2015 (UTC)] Address Book
 [Tue Mar 22 10:37:06 2016 (UTC)] EnvelopeHost
 VALUE: no values.
          [Tue Mar 22 10:37:04 2016 (UTC)] Microsoft Excel [Tue Mar 22 10:37:06 2016 (UTC)] Microsoft Word
 SUBKEY:
 SUBKEY:
 [Tue Apr 12 20:56:21 2016 (UTC)] Internet Call
VALUE: no values.
SUBKEY: [Tue Apr 12 20:56:21 2016 (UTC)] Yahoo! Messenger
 [Fri Jul 10 11:05:53 2015 (UTC)] Mail
VALUE: no values.
SUBKEY:
                    10 11:05:53 2015 (UTC)] Hotmail
          [Fri Jul
          [Fri Jul 10 11:05:53 2015 (UTC)] Windows Mail
SUBKEY:
 [Fri Jul 10 11:05:53 2015 (UTC)] Media
VALUE: no values.
SUBKEY: [Fri Jul 10 11:05:53 2015 (UTC)] Windows Media Player
 Thu Jul 16 03:46:14 2015 (UTC) StartMenuInternet
VALUE: (default) -> IEXPLORE.EXE
          [Thu Aug 13 21:54:52 2015 (UTC)] FIREFOX.EXE [Fri Jul 10 13:19:49 2015 (UTC)] IEXPLORE.EXE
SUBKEY:
                                         Page 151
```

svchost v.20100322

(Software) Get entries from SvcHost key

svchost

Microsoft\Windows NT\CurrentVersion\SvcHost Lastwrite Time Wed Mar 23 09:48:50 2016 (UTC)

bthaudiosvc

BthHFSrv

DcomLaunch

Power, LSM, BrokerInfrastructure, PlugPlay, DcomLaunch, SystemEventsBroker, DeviceInstall

defragsvc

defragsvc

LocalServiceAndNoImpersonation

TimeBroker, SSDPSRV, upnphost, SCardSvr, BthHFSrv, QWAVE, fdrespub, wcncsvc, SensrSvc

RPCSS RpcEptMapper, RpcSs

sdrsvc sdrsvc utcsvc DiagTrack WepHostSvcGroup WepHostSvc

LocalService

nsi,WdiServiceHost,w32time,EventSystem,RemoteRegistry,WinHttpAutoProxySvc,SstpSvc,ne tprofm, lltdsvc, FontCache, fdphost, bthserv, workfolderssvc, WebClient, CDPsvc, AJRouter, Li censeManager

LocalSvstemNetworkRestricted

WdiSystemHost, ScDeviceEnum, WiaRpc, trkwks, AudioEndpointBuilder, WUDFSvc, hidserv, dot3sv c,DsSvc,WPDBusEnum,fhsvc,sysmain,NcbService,homegrouplistener,DeviceAssociationServi ce, PcaSvc, Netman, TabletInputService, svsvc, SmsRouter, DevQueryBroker, wlansvc, EmbeddedM ode,irmon,vmickvpexchange,vmicshutdown,vmicvss,vmicguestinterface,vmicvmsession,Stor Svc, SensorService, UmRdpService

netsvcs

CertPropSvc,SCPolicySvc,lanmanserver,gpsvc,IKEEXT,iphlpsvc,seclogon,AppInfo,msiscsi,EapHost,schedule,winmgmt,browser,ProfSvc,SessionEnv,wercplsupport,dosvc,wlidsvc,DcpS vc, NcaSvc, NetSetupSvc, FastUserSwitchingCompatibility, Ias, Irmon, Nla, Ntmssvc, NWCWorkst ation, Nwsapagent, Rasauto, Rasman, Remoteaccess, SENS, Sharedaccess, SRService, Tapisrv, Wmi ,WmdmPmSp,wuauserv,BITS,ShellHWDetection,LogonHours,PCAudit,helpsvc,uploadmgr,dmwapp ushservice,XblGameSave,XboxNetApiSvc,UsoSvc,UserManager,lfsvc,DmEnrollmentSvc,XblAut hManager, RetailDemo, BDESVC, DsmSvc, Themes

WerSvcGroup wersvc WbioSvcGroup WbioSrvc

LocalServiceNoNetwork DPS.PLA.BFE.NcdAutoSetup.CoreMessagingRegistrar.mpssvc.WwanSvc

imgsvc StiSvc TermService termsvcs

swprv swprv

wsappx WSService, AppXSvc, clipsvc

smphost smphost

ICService vmicheartbeat, vmicrdv

LocalServiceNetworkRestricted

eventlog, AudioSrv, wscsvc, LmHosts, AppIDSvc, DHCP, homegroupprovider, wcmsvc, NgcCtnrSvc, i cssvc, vmictimesync

LocalServicePeerNet PNRPSvc,p2pimsvc,p2psvc,PnrpAutoReg

NetworkServiceAndNoImpersonation KtmRm

WCSSVC WcsPlugInService

appmodel StateRepository, WalletService, TileDataModelSvc, EntAppSvc

wswpnservice 3 WpnService

NetworkServiceNetworkRestricted PolicyAgent

AxInstSVGroup AxInstSV AppReadiness AppReadiness NetworkService

CryptSvc,nlasvc,lanmanworkstation,WinRM,WECSVC,MapsBroker,DNSCache,DHCP,TermService, Tapisrv

SOFTWARE OUTPUT.txt UnistackSvcGroup UserDataSvc,PimIndexMaintenanceSvc,UnistoreSvc,OneSyncSvc PrintNotify print Launching tracing v.20120509 Microsoft\Tracing Thu Aug 13 21:54:53 Tue Mar 29 09:31:16 D11Host_RASAPI32 DllHost_RASDLG 2016 Tue Mar 29 09:31:16 2016 D]]Host_RASMANCS Tue Mar 29 09:19:07 2016 Explorer_RASDLG Tue Mar 29 09:21:57 2016 Explorer_RASGCW HTTP2GA_RASAPI32 Tue Mar 22 13:30:27 2016 Tue Mar 22 13:30:30 2016 HTTP2GA_RASMANCS 23:03:24 2015 10:11:13 2016 Thu Aug 13 IASMIGPLUGIN_AUX Wed Mar 23 InstallHMAVPN_RASAPI32 Wed Mar 23 10:11:13 2016 InstallHMAVPN_RASMANCS Fri Jul 10 11:05:11 2015 IpHlpSvc 1 22:04:35 2016 LiveUpdateAgent_RASAPI32 Fri Apr 1 22:04:35 2016 LiveUpdateAgent_RASMANCS Fri Apr Tue Mar 22 13:28:57 2016 LiveUpdateChecker_RASAPI32 Tue Mar 22 13:28:57 LiveUpdateChecker_RASMANCS 2016 10:59:03 10:55:17 Tue Mar 22 McCBEntAndInstru_RASAPI32 22 2016 mchost_RASAPI32 Tue Mar Tue Mar 22 10:58:48 mcinfo_RASAPI32 2016 Wed Mar 23 11:35:05 2016 McInfo_RASMANCS Tue Mar 22 10:59:08 2016 McInstru_RASAPI32 McPartnerSAInstallManager_RASAPI32 Tue Mar 22 11:35:02 2016 Tue Mar 22 10:58:58 2016 McPltCmd_RASAPI32 Wed Mar 23 11:28:51 2016 McPltCmd_RASMANCS Tue Mar 22 10:59:06 2016 McSmtFwk_RASAPI32 McSmtFwk_RASMANCS 23 12:03:24 2016 Wed Mar Tue Mar 22 13:18:44 2016 McSvHost_RASAPI32 Tue Mar 22 13:18:44 2016 mcsync_RASAPI32 Wed Mar 23 11:35:22 2016 McSync_RASMANCS Tue Mar 22 10:54:30 2016 McUICnt_RASAPI32 Tue Mar 22 10:55:52 2016 Tue Mar 22 11:34:47 2016 mcupdatemgr_RASAPI32 mcupdate_RASAPI32 MCUPDA~1_RASAPI32 Tue Mar 22 10:56:04 2016 MCUPDA~1_RASMANCS 23 11:58:00 2016 Wed Mar Tue Mar 22 10:58:54 mcupdut1_RASAPI32 2016 Wed Mar 23 11:58:58 2016 mcupdutl_RASMANCS Wed Mar 23 10:13:27 2016 MPRAPI NetworkUXBroker_RASAPI32 Tue Mar 22 12:53:48 2016 Wed Mar 23 10:16:55 2016 Wed Mar 23 10:11:33 2016 NetworkUXBroker_RASMANCS RASEAP 10:11:33 23 **RASIPHLP** Wed Mar 2016 Wed Mar 23 10:11:16 2016 RASMAN Fri Jul 10 12:21:55 2015 **RASPLAP** Wed Mar 23 10:11:33 2016 **RASTAPI** svchost_RASAPI32 Wed Mar 23 10:11:33 2016 Wed Mar 23 10:11:33 2016 Tue Mar 22 12:53:47 2016 Wed Mar 23 10:11:33 2016 Wed Mar 23 10:11:33 2016 svchost_RASCHAP svchost_RASDLG svchost_RASMANCS

```
VPNIKE
Wow6432Node\Microsoft\Tracing
                             abDocsDllLoader_RASAPI32
Tue Mar 22 12:15:53 2016
                             abDocsDllLoader_RASMANCS
Catalyst_RASAPI32
Tue Mar 22 12:15:53 2016
Thu Jul 16 03:44:54
                     2015
           13:10:52
                             DashlaneDownloader_RASAPI32
Tue Mar
        22
                     2016
                             DashlaneDownloader_RASMANCS
Tue Mar 22
           13:10:52
                     2016
Wed Mar 23 10:12:46 2016
                             HMA! Pro VPN_RASAPI32
                             HMA! Pro VPN_RASMANCS
Wed Mar 23 10:12:46 2016
Fri Jul 10 11:05:08 2015
                             IpHlpSvc
```

Tue Mar 22 11:19:16 2016 McItInfo_RASAPI32

Thu Mar 24 11:58:53 2016 **MPRAPI**

uninstall v.20140512

(Software, NTUSER.DAT) Gets contents of Uninstall keys from Software, NTUSER.DAT hives

Uninstall

Microsoft\Windows\CurrentVersion\Uninstall

Thu Mar 31 18:39:23 2016 (UTC)

Microsoft Office Office 64-bit Components 2007 v.12.0.6612.1000

Sun Mar 27 13:05:51 2016 (UTC)

Malwarebytes Anti-Exploit version 1.8.1.1189 v.1.8.1.1189

Sun Mar 27 12:32:21 2016 (UTC)

Microsoft Office Shared 64-bit Setup Metadata MUI (English) 2007 v.12.0.6612.1000

Sun Mar 27 12:32:04 2016 (UTC)

Microsoft Office Shared 64-bit MUI (English) 2007 v.12.0.6612.1000

Fri Mar 25 12:28:54 2016 (UTC)

Microsoft Visual C++ 2008 Redistributable - x64 9.0.30729.6161 v.9.0.30729.6161

Fri Mar 25 12:28:14 2016 (UTC)

Microsoft Visual C++ 2010 x64 Redistributable - 10.0.30319 v.10.0.30319

Wed Mar 23 09:42:47 2016 (UTC)

Microsoft Visual C++ 2005 Redistributable (x64) v.8.0.61000

Thu Aug 13 22:37:26 2015 (UTC)

Acer Power Management v.7.00.8109

Thu Aug 13 22:35:59 2015 (UTC)

Acer Explorer Agent v.2.00.3001

Thu Aug 13 22:35:41 2015 (UTC) Acer Quick Access v.2.00.3005

Thu Aug 13 22:28:13 2015 (UTC)

ELAN HIDI2C Filter Driver X64 13.6.3.1_WHQL v.13.6.3.1

Thu Aug 13 22:24:41 2015 (UTC)

Qualcomm Atheros Bluetooth Suite (64) v.10.0.1.0

Thu Aug 13 22:24:10 2015 (UTC)

Microsoft Visual C++ 2008 Redistributable - x64 9.0.30729.17 v.9.0.30729

Thu Aug 13 22:17:27 2015 (UTC) Intel(R) Serial IO v.604.10135.1001.55518

Thu Aug 13 22:17:26 2015 (UTC)

Intel(R) Serial IO v.99.16.55518

Thu Aug 13 22:16:14 2015 (UTC)
Intel(R) Chipset Device Software v.10.1.1.8

Thu Aug 13 22:15:47 2015 (UTC)

DriverSetupUtility v.1.00.3011

Thu Aug 13 22:15:02 2015 (UTC)

```
SOFTWARE OUTPUT.txt
   Intel(R) Trusted Execution Engine v.1.1.1.1
Thu Aug 13 22:14:58 2015 (UTC)
   Intel(R) Trusted Execution Engine v.1.0.0.1064
Thu Aug 13 22:14:57 2015 (UTC)
Intel(R) Trusted Execution Engine Driver v.1.0.0:1064
Thu Aug 13 21:54:56 2015 (UTC)
   Avast SecureLine v.1.0.239.4
Thu Jul 16 03:47:02 2015 (UTC)
   Acer UEIP Framework v.2.01.3002
Thu Jul 16 03:44:02 2015 (UTC)
   Acer Care Center v.2.00.3005
Fri Jul 10 11:05:48 2015 (UTC)
   AddressBook
   Connection Manager
   DirectDrawEx
   DXM_Runtime
   Fontcore
   IE40
   IE4Data
   IE5BAKEX
   IEData
   MobileOptionPack
   MPlaver2
   SchedulingAgent
   WTC
Wow6432Node\Microsoft\Windows\CurrentVersion\Uninstall
Thu Apr 21 03:27:57 2016 (UTC)
   Java Auto Updater v.2.8.91.14
Thu Apr 21 03:27:18 2016 (UTC)
   Java 8 Update 91 v.8.0.910.14
Thu Apr 21 03:17:41 2016 (UTC)
  McAfee Total Protection v.14.0.8185
Thu Apr 21 03:15:41 2016 (UTC)
   McAfee WebAdvisor v.4.0.187
Fri Apr 15 03:28:04 2016 (UTC)
   Update for Microsoft Office 2007 suites (KB2596787) 32-Bit Edition
   Security Update for Microsoft Office 2007 suites (KB2881067) 32-Bit Edition
   Security Update for Microsoft Office PowerPoint 2007 (KB2596912) 32-Bit Edition
  Security Update for Microsoft Office OneNote 2007 (KB2889915) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2596871) 32-Bit Edition Security Update for Microsoft Office Word 2007 (KB3114983) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2597969) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2597969) 32-Bit Edition
   Security Update for Microsoft Office Compatibility Pack Service Pack 3 (KB3114982)
32-Bit Edition
   Security Update for Microsoft Office 2007 suites (KB2760591) 32-Bit Edition
  Security Update for Microsoft Office 2007 suites (KB3114742) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2880507) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2956110) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2880508) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2880508) 32-Bit Edition
   Security Update for Microsoft Office 2007 suites (KB2850022) 32-Bit Edition
   Microsoft Office 2007 Service Pack 3 (SP3)
                                                      Page 155
```

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SOFTWARE OUTPUT.txt
     Update for Microsoft Office 2007 suites (KB2965286) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2760585) 32-Bit Edition
    Security Update for Microsoft Office 2007 suites (KB2760565) 32-Bit Edition
Security Update for Microsoft Office 2007 suites (KB3085549) 32-Bit Edition
Security Update for Microsoft Office InfoPath 2007 (KB2687440) 32-Bit Edition
Update for Microsoft Office 2007 suites (KB2596620) 32-Bit Edition
Security Update for Microsoft Office 2007 suites (KB2687409) 32-Bit Edition
Security Update for Microsoft Office Compatibility Pack Service Pack 3 (KB3114895)
 32-Bit Edition
    Security Update for Microsoft Office 2007 suites (KB2596754) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2596825) 32-Bit Edition Security Update for Microsoft Office PowerPoint 2007 (KB3114429) 32-Bit Edition
    Security Update for Microsoft Office 2007 suites (KB2825645) 32-Bit Edition Update for 2007 Microsoft Office System (KB967642)

Security Update for Microsoft Office Excel 2007 (KB3114892) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2596650) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2596692) 32-Bit Edition Security Update for Microsoft Office 2007 suites (KB2596792) 32-Bit Edition
    Update for Microsoft Office 2007 suites (KB2767916) 32-Bit Edition
Security Update for Microsoft Office 2007 suites (KB3114542) 32-Bit Edition
Security Update for Microsoft Office 2007 suites (KB2881069) 32-Bit Edition
Fri Apr 15 03:28:02 2016 (UTC)
    Microsoft Office Home and Student 2007 v.12.0.6612.1000
Fri Apr 15 03:21:45 2016 (UTC)
    Microsoft Office File Validation Add-In v.14.0.5130.5003
Tue Apr 12 20:56:53 2016 (UTC)
    Yahoo! Software Update
Tue Apr 12 20:56:45 2016 (UTC)
     Yahoo! Toolbar
    Yahoo! Toolbar
Tue Apr 12 20:56:21 2016 (UTC)
    Yahoo! Messenger
Tue Apr 12 20:55:49 2016 (UTC)
    Microsoft Visual C++ 2005 Redistributable v.8.0.61001
Tue Apr 12 20:48:42 2016 (UTC)
    Mozilla Firefox 45.0.2 (x86 en-US) v.45.0.2
Tue Apr 12 20:48:36 2016 (UTC)
    Mozilla Maintenance Service v.45.0.2.5941
Mon Apr 4 23:33:46 2016 (UTC)
    Adobe Flash Player 21 NPAPI v.21.0.0.197
Thu Mar 31 18:39:24 2016 (UTC)
Microsoft Office 2007 Service Pack 3 (SP3)
Security Update for Microsoft Office 2007 suites (KB2825645) 32-Bit Edition
Thu Mar 31 18:27:48 2016 (UTC)
    Microsoft Office Shared MUI (English) 2007 v.12.0.6612.1000
Update for Microsoft Office 2007 suites (KB2596787) 32-Bit Edition
Microsoft Office 2007 Service Pack 3 (SP3)
Update for Microsoft Office 2007 Help for Common Features (KB963673)
Update for Microsoft Office Script Editor Help (KB963671)
Security Update for Microsoft Office 2007 suites (KB3085620) 32-Bit Edition
Sun Mar 27 12:35:57 2016 (UTC)
Microsoft Office Proof (French) 2007 v.12.0.6612.1000
Microsoft Office Proofing Tools 2007 Service Pack 3 (SP3)
                                                                                    Page 156
```

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Sun Mar 27 12:35:53 2016 (UTC)
Microsoft Office Proof (Spanish) 2007 v.12.0.6612.1000
  Microsoft Office Proofing Tools 2007 Service Pack 3 (SP3)
Sun Mar 27 12:35:50 2016 (UTC)
Microsoft Office Proof (English) 2007 v.12.0.6612.1000
Microsoft Office Proofing Tools 2007 Service Pack 3 (SP3)
Sun Mar 27 12:34:13 2016 (UTC)
  Microsoft Office Home and Student 2007 v.12.0.6612.1000
Sun Mar 27 12:32:52 2016 (UTC)
  Update for Microsoft Office Word 2007 Help (KB963665)
Microsoft Office 2007 Service Pack 3 (SP3)
Sun Mar 27 12:32:51 2016 (UTC)
  Microsoft Office Word MUI (English) 2007 v.12.0.6612.1000
Sun Mar 27 12:32:47 2016 (UTC)
  Microsoft Office PowerPoint MUI (English) 2007 v.12.0.6612.1000
  Update for Microsoft Office Powerpoint 2007 Help (KB963669)
  Microsoft Office 2007 Service Pack 3 (SP3)
Sun Mar 27 12:32:41 2016 (UTC)
  Microsoft Office OneNote MUI (English) 2007 v.12.0.6612.1000
  Update for Microsoft Office OneNote 2007 Help (KB963670)
  Microsoft Office 2007 Service Pack 3 (SP3)
Sun Mar 27 12:32:30 2016 (UTC)
Microsoft Office Excel MUI (English) 2007 v.12.0.6612.1000
  Update for Microsoft Office Excel 2007 Help (KB963678)
  Microsoft Office 2007 Service Pack 3 (SP3)
Sun Mar 27 12:32:22 2016 (UTC)
Microsoft Office Shared Setup Metadata MUI (English) 2007 v.12.0.6612.1000
  Microsoft Office 2007 Service Pack 3 (SP3)
Sun Mar 27 12:32:21 2016 (UTC)
  Microsoft Office 2007 Service Pack 3 (SP3)
Sun Mar 27 12:32:04 2016 (UTC)
  Microsoft Office 2007 Service Pack 3 (SP3)
Fri Mar 25 12:29:23 2016 (UTC)
  Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.6161 v.9.0.30729.6161
Fri Mar 25 12:28:44 2016 (UTC)
  Microsoft Visual C++ 2010 x86 Redistributable - 10.0.30319 v.10.0.30319
  {196BB40D-1578-3D01-B289-BEFC77A11A1E}.KB2151757
  {196BB40D-1578-3D01-B289-BEFC77A11A1E}.KB982573
Fri Mar 25 12:28:14 2016 (UTC)
  {DA5E371C-6333-3D8A-93A4-6FD5B20BCC6E}.KB2151757
  {DA5E371C-6333-3D8A-93A4-6FD5B20BCC6E}.KB982573
Wed Mar 23 10:30:27 2016 (UTC)
Adobe Shockwave Player 12.2 v.12.2.4.194
  swMSM v.12.0.0.1
Wed Mar 23 10:12:00 2016 (UTC)
```

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HMA! Pro VPN 2.8.24.0 v.2.8.24.0

Wed Mar 23 09:43:13 2016 (UTC) Brother MFL-Pro Suite MFC-9340CDW v.1.0.1.0

Tue Mar 22 13:31:03 2016 (UTC) Acer Portal v.3.09.2002

Tue Mar 22 13:27:24 2016 (UTC) abPhoto v.3.06.2000.22

Tue Mar 22 13:20:55 2016 (UTC) AOP Framework v.3.13.2000.0

Tue Mar 22 13:15:42 2016 (UTC) Intel(R) Processor Graphics v.10.18.10.4276

Tue Mar 22 13:15:31 2016 (UTC) eBay Worldwide v.2.5.0427

Tue Mar 22 11:54:21 2016 (UTC)
Malwarebytes Anti-Malware version 2.2.1.1043 v.2.2.1.1043

Tue Mar 22 11:04:51 2016 (UTC) Adobe Photoshop Elements 2.0 v.2.0

Tue Mar 22 10:50:30 2016 (UTC)
Hoyle Puzzle and Board Games 2011 (remove only)

Tue Mar 22 10:34:35 2016 (UTC)
Microsoft Office Proofing (English) 2007 v.12.0.4518.1014

Thu Aug 13 22:39:54 2015 (UTC) Foxit PhantomPDF v.7.0.410.326

Thu Aug 13 22:39:22 2015 (UTC)
CyberLink PowerDVD 12 v.12.0.4609.02

Thu Aug 13 22:39:21 2015 (UTC)
InstallShield Uninstall Information

Thu Aug 13 22:39:08 2015 (UTC)
CyberLink PowerDVD 12 v.12.0.4609.02

Thu Aug 13 22:38:15 2015 (UTC)
Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.4148 v.9.0.30729.4148

Thu Aug 13 22:34:07 2015 (UTC)
Dashlane Upgrade Service v.1.0.13.0
{A26EA9EF-0420-4657-AD7F-A4C9D67B63B6}

Thu Aug 13 22:31:05 2015 (UTC)
Realtek High Definition Audio Driver v.6.0.1.7503

Thu Aug 13 22:28:57 2015 (UTC) Realtek Card Reader v.6.3.9600.31213

Thu Aug 13 22:27:37 2015 (UTC)
Realtek Ethernet Controller Driver v.10.1.505.2015

Thu Aug 13 22:25:24 2015 (UTC)
Qualcomm Atheros WLAN and Bluetooth Client Installation Program v.12.65

Thu Aug 13 22:24:07 2015 (UTC)
Microsoft Visual C++ 2008 Redistributable - x86 9.0.30729.17 v.9.0.30729
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```
Thu Aug 13 22:16:14 2015 (UTC)
  Intel(R) Chipset Device Software v.10.1.1.8
Thu Aug 13 21:54:57 2015 (UTC)
  Game Explorer Categories - genres v.13.0.0.6
Game Explorer Categories - main v.13.0.0.6
Dino Storm v.13.0.0.6
  vegas World v.13.0.0.6
  Villagers and Heroes v.13.0.0.6
  Update Installer for WildTangent Games App
  wildTangent Games App v.4.0.11.16
Thu Jul 16 03:45:59 2015 (UTC)
  WildTangent Games v.1.0.4.0
Thu Jul 16 03:45:57 2015 (UTC)
  12 Labours of Hercules III: Girl Power v.3.0.2.118
Thu Jul 16 03:45:50 2015 (UTC)
  Runefall v.3.0.2.126
Thu Jul 16 03:45:46 2015 (UTC)
  Rory's Restaurant v.3.0.2.126
Thu Jul 16 03:45:42 2015 (UTC)
  Polar Bowler 1st Frame v.3.0.2.59
Thu Jul 16 03:45:40 2015 (UTC)
  Magic Academy v.2.2.0.97
Thu Jul 16 03:45:36 2015 (UTC)
  Jewel Match Snowscapes v.3.0.2.118
Thu Jul 16 03:45:31 2015 (UTC) 
Jewel Match 3 v.2.2.0.97
Thu Jul 16 03:45:12 2015 (UTC)
  Home Makeover v.3.0.2.59
Fri Jul 10 11:05:46 2015 (UTC)
  AddressBook
  Connection Manager
  DirectDrawEx
  DXM_Runtime
  Fontcore
  IE40
  IE4Data
  IE5BAKEX
  IEData
  MobileOptionPack
  MPlayer2
  SchedulingAgent
  WIC
urlzone v.20090526
(Software) URLZONE detection
```

Microsoft\Windows\CurrentVersion\Internet Settings\urlzone not found.
Microsoft\Windows NT\CurrentVersion\Image File Execution Options\userinit.exe not found.

```
uac v.20130213
(Software) Get Select User Account Control (UAC) Values from
HKLMSOFTWAREMicrosoftWindowsCurrentVersionPoliciesSystem
UAC Information
Microsoft\Windows\CurrentVersion\policies\system
Lastwrite Time Fri Jul 10 12:20:58 2015 (UTC)
EnableLUA value = 1
User Account Control: Run all administrators in Admin Approval Mode
0 = Disabled
1 = Enabled (Default)
EnableVirtualization value = 1
User Account Control: Virtualize file and registry write failures to per-user
locations
0 = pisabled
1 = Enabled (Default)
FilterAdministratorToken value = 0
User Account Control: Admin Approval Mode for the built-in Administrator account
0 = Disabled (Default)
1 = Enabled
ConsentPromptBehaviorAdmin value = 5
User Account Control: Behavior of the elevation prompt for administrators in Admin
Approval Mode
0 = Elevate without prompting
1 = Prompt for credentials on the secure desktop
2 = Prompt for consent on the secure desktop
3 = Prompt for credentials
4 = Prompt for consent
5 = Prompt for consent for non-Windows binaries (Default)
ConsentPromptBehaviorUser value = 3
User Account Control: Behavior of the elevation prompt for standard users
0 = Automatically deny elevation requests
1 = Prompt for consent on the secure desktop
3 = Prompt for consent on the secure desktop (Default)
virut v.20130425
(Software) Detect Virut artifacts
Microsoft\Windows\CurrentVersion\Explorer
LastWrite Time Thu Apr 21 03:15:17 2016 (UTC)
UpdateHost value not found.
Also be sure to check the SYSTEM\ControlSetOOn\Services\SharedAccess\
Parameters\FirewallPolicy\DomainProfile\AuthorizedApplications\List key
for exceptions added to the firewall; use the fw_config.pl plugin.
win_cv v.20090312
(Software) Get & display the contents of the Windows\CurrentVersion key
Microsoft\Windows\CurrentVersion
LastWrite Time Fri Mar 25 12:34:08 2016 (UTC)
                                       Page 160
```

```
SM_GamesName: Games
  ProgramFilesPath: %ProgramFiles%
  ProgramFilesDir : C:\Program Files
  DevicePath: %SystemRoot%\inf
  ProgramW6432Dir: C:\Program Files
MediaPathUnexpanded: %SystemRoot%\Media
ProgramFilesDir (x86): C:\Program Files (x86)
CommonFilesDir: C:\Program Files\Common Files
  CommonW6432Dir : C:\Program Files\Common Files
  SM_ConfigureProgramsName : Set Program Access and Defaults
  CommonFilesDir (x86) : C:\Program Files (x86)\Common Files
winbackup v.20120812
(Software) Get Windows Backup
Microsoft\Windows\CurrentVersion\WindowsBackup\ScheduleParams\TargetDevice not
found.
Microsoft\Windows\CurrentVersion\WindowsBackup\Status not found.
winlogon v.20130425
(Software) Get values from the WinLogon key
Microsoft\Windows NT\CurrentVersion\Winlogon
LastWrite Time Thu Apr 21 04:41:14 2016 (UTC)
  LegalNoticeCaption =
  LegalNoticeText =
  AutoRestartShell = 1
  DisableBackButton = 1
 EnableSIHostIntegration = 1
  ForceUnlockLogon = 0
  PasswordExpiryWarning = 5
  PowerdownAfterShutdown = 0
  ReportBootOk = 1
ShellCritical = 0
  SiHostCritical = 0
  WinStationsDisabled = 0
  scremoveoption = 0
  DisableCAD = 1
  EnableFirstLogonAnimation = 1
  AutoAdminLogon = 0
  IsConnectedAutoLogon = 0
  DisableLockWorkstation = 0
  CachedLogonsCount = 10
  DebugServerCommand = no
  ShutdownFlags = 106
  Background = 0 \ 0 \ 0
  LastUsedUsername = DeputyGod
  DefaultUserName = DeputyGod
  ShellInfrastructure = sihost.exe
  Shell = explorer.exe
  Userinit = C:\Windows\system32\userinit.exe,
  PreCreateKnownFolders = {A520AlA4-1780-4FF6-BD18-167343C5AF16}
VMApplet = SystemPropertiesPerformance.exe /pagefile
  AutoLogonSID = S-1-5-21-670634337-3447264720-4152838973-1001
Notify subkey not found.
Wow6432Node\Microsoft\Windows NT\CurrentVersion\Winlogon
LastWrite Time Tue Mar 22 12:16:09 2016 (UTC)
  DefaultDomainName =
  DefaultUserName =
                                           Page 161
```

```
EnableSIHostIntegration = 1
  ShellCritical = \bar{0}
  SiHostCritical = 0
 Shell = explorer.exe
 Userinit = C:\Windows\system32\userinit.exe,
 PreCreateKnownFolders = {A520A1A4-1780-4FF6-BD18-167343C5AF16}
Notify subkey not found.
Analysis Tips: The UserInit and Shell values are executed when a user logs on.
The UserInit value should contain a reference to userinit.exe; the Shell value
should contain just 'explorer.exe'. Check TaskMan & System values, if found.
Microsoft\Windows NT\CurrentVersion\Winlogon\SpecialAccounts\UserList not found.
winnt_cv v.20080609
(Software) Get & display the contents of the Windows NT\CurrentVersion key
WinNT_CV
Microsoft\Windows NT\CurrentVersion
LastWrite Time Thu Apr 21 03:19:00 2016 (UTC)
 RegisteredOrganization:
 CurrentMinorVersionNumber: 0
 CurrentMajorVersionNumber: 10
 BuildBranch: th1
 CurrentVersion: 6.3
 EditionID : Core
CurrentBuild : 10240
 UBR: 16771
 CurrentBuildNumber: 10240
 InstallationType : Client
 SoftwareType : System
 InstallTime : H•£õ;Ñ
 RegisteredOwner: DeputyGod
 SystemRoot : C:\Windows
PathName : C:\Windows
 Customizations: ModernApps
 ProductName: Windows 10 Home
 CurrentType : Multiprocessor Free
 ProductId: 00325-80087-25418-AA0EM
 BuildLabEx: 10240.16724.amd64fre.th1_st1.160222-1812
 DigitalProductId : a4 00 00 00 03 00 00 00 30 30 33 32 35 2d 38 30 30 38 37 2d 32
35 34 31 38 2d 41 41 4f 45 4d 00 ba 0c 00 00 5b 54 48 5d 58 31 39 2d 39 39 35
00 00 00 ba 0c a0 3a 52 08 18 4c f7 33 95 60 f6 58 09 00 00 00 00 00 6e 3f f2 55 4c
18 48 78
 DigitalProductId4: f8 04 00 00 04 00 00 00 30 00 33 00 36 00 31 00 32 00 2d 00 30
00 33 00 32 00 35 00 38 00 2d 00 30 00 30 00 38 00 2d 00 37 00 32 00 35 00 34 00 31
00 38 00 2d 00 30 00 32 00 2d 00 31 00 30 00 33 00 33 00 2d 00 31 00 30 00 32 00 34
00 30 00 2e 00 30 00 30 00 30 00 30 00 2d 00 32 00 35 00 34 00 32 00 30 00 31 00 35
00 00 00 30 00 35 00
                36 00 37
                                                 37 00 64 00
2d 00 36 00
                       00
                         30
                            00 37
                                 00
                                   33 00 61 00
                                             2d 00
00 2d 00 34 00 30 00
                33 00 62 00
                         2d 00 62 00 32 00 64 00 35
                                               00
00 35 00 64 00 61 00 33 00 37 00 32 00 64 00 38 00 64 00 00 00 00 00 00 00 00 00 00
Page 162
```

```
SOFTWARE OUTPUT.txt
00
00 00 00 00 00 00 00 00 00 00 00
             00 00 00 00 00
                   00
                    00 00 00 00 00 00 00 00 00 00
                    00 00 00 00 00 00 00 00 00 00 00
00 00
  00 00 00
     00
       00 00 00 00 00
             00 00 00 00 00 00
00 00 00 00 00 00 00 00 00 00 00
             00 00 00 00 00 00 00 00
                        00
                         00 00 00 00
                              00
                               00 00
                   00 00 00 00 00 00 00 00 00 00
                               00 00
       00 00 00 00 00
              00 00 00 00
00 00 00 00 00 00
             00
       00 00 00 00 00
              00 00 00 00
                   00 00 00 00 00 00 00 00 00 00 00 00
00 00 00 00 00 00
             00
             00 00 00 00 00
00 00 00 00 00 00
              00 00 00 00 00 00 00 00 00 00 00 00
                   58 09 00
                       c4 db
                         78 e9 14 a1 bc d9 f4
              33 95 60 f6
00 00 00 ba 0c a0
       3a
        52 08 18
            4c
             f7
        bb d0 b0 3b 64 ad 09
                       2b ba bf dc aa
                               eb f6
35 92 dc 89 b8 43 27
                 53 4d 14 58 37
               a0 3a 14
                   ea 60 12 eb
                            79
                             f0 b7
                                 5b
1a b8 1e c5 ef eb 05
        bd 30 1b ce
             70 ef
                        15
                         41 e2
                      00
                        00
                            33 00 00
                               00 00
00 54 00 48 00 5d 00
        58 00 31 00
             39
              00 2d 00
                  39
                   00
                    39
                         32
                          00
             00
              00 00 00 00 00 00 00 00 00
                         00 00 00 00 00
00 00 00 00 00 00
        00 00 00 00
                               00 00
00 00 00 00 00 00 00 00 00 00 00 00
              00 00 00 00 00 00 00
3a 00 44 00 4d 00 00
00
                         00 00 00 00
                              00 00 00
              00 00 00 00 00 00 00 00
                        00
                         00 00 00 00
                              00 00 00
00 00 00 00 00 00
       00 00 00 00 00
             00
       00 4d 00 00 00
             00 00 00 00 00 00 00 00 00 00
                         00 00 00 00 00 00 00
00 00 00 4f 00 45
```

winver v.20081210 (Software) Get Windows version

ProductName = Windows 10 Home
InstallDate = Tue Mar 22 13:08:42 2016

yahoo_1m v.20101219 (SOFTWARE) Yahoo Messenger parser

Yahoo not found.

ALERT: user_run: Odd char in path: "C:\Program Files (x86)\Acer\Acer Portal\AcerPortal.exe" startup

ALERT: cmd_shell: Classes\htafile\shell\open\command warning:
C:\windows\sysWOW64\mshta.exe "%1"
{1E460BD7-F1C3-4B2E-88BF-4E770A288AF5}%U{1E460BD7-F1C3-4B2E-88BF-4E770A288AF5} %*
ALERT: cmd_shell: Clients\StartMenuInternet\IExplore.exe\shell\open\command warning:
C:\Program Files\Internet Explorer\iexplore.exe

```
SYSTEM OUTPUT.txt
 ControlSet001\Control\Session Manager\AppCertDlls not found.
 appcompatcache v.20140724
  (System) Parse files from System hive Shim Cache
 Signature: 0x30
 Unknown signature: 0x30
 auditfail v.20081212
 (System) Get CrashOnAuditFail value
 CrashOnAuditFail = 0
 Feature is off; the system will not halt
 backuprestore v.20130904
 (System) Gets the contents of the FilesNotToSnapshot, KeysNotToRestore, and
 FilesNotToBackup keys
 ControlSet001\Control\BackupRestore\FilesNotToSnapshot
 Lastwrite Time Fri Jul 10 11:05:06 2015 (UTC)
 The listed directories/files are not backed up in Volume Shadow Copies
WUA: %windir%\softwaredistribution\*.*/s
OutlookOST: $UserProfile$\AppData\Local\Microsoft\Outlook\*.ost
FVE: $Allvolumes$\System Volume
Information\FVE.{9ef82dfa-1239-4a30-83e6-3b3e9b8fed08}
FVE2_wipe: $Allvolumes$\System Volume
Information\FVE2.{9ef82dfa-1239-4a30-83e6-3b3e9b8fed08}
FVE2_wipex: $Allvolumes$\System Volume
Information\FVE2.{9ef82dfa-1239-4a30-83e6-3b3e9b8fed08}.*
 FilesNotToBackup key
 ControlSet001\Control\BackupRestore\FilesNotToBackup
 Lastwrite Time Thu Jul 16 03:38:49 2015 (UTC)
 Specifies the directories and files that backup applications should not backup or
 restore
      Temporary Files : %TEMP%\* /s
Memory Page File : \Pagefile.sys
Power Management : \hiberfil.sys
       Netlogon: %SystemRoot%\netlogon.chg
       Internet Explorer : %UserProfile%\index.dat /s
       BITS_LOG : C:\Windows\System32\Bits.log
       BITS_BAK : C:\Windows\System32\Bits.bak
      WUA: %windir%\softwaredistribution\*.* /s
WER: %ProgramData%\Microsoft\Windows\WER\* /s
BITS_metadata: C:\ProgramData\Microsoft\Network\Downloader\*
ETW: %SystemRoot%\system32\LogFiles\WMI\RtBackup\*.*
Kernel Dumps: %systemroot%\Minidump\* /s %systemroot%\memory.dmp
Mount Manager: \System Volume Information\MountPointManagerRemoteDatabase
       FVE_Log: \System Volume Information\FVE.\{c9ca54a3-6983-46b7-8684-a7e5e23499e3\}
FVE_Log : \system volume Information\FVE.\{\( \) \{ \) \{ \) \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \} \{ \}
Information\*.{/CC46/et-6865-4831-853T-Za481/TGLDCa}DB
  FVE2_Log : \System Volume Information\FVE2.{c9ca54a3-6983-46b7-8684-a7e5e23499e3}
  FVE2_VBB : \System Volume Information\FVE2.{24e6f0ae-6a00-4f73-984b-75ce9942852d}
  FVE2_Wipe : \System Volume Information\FVE2.{9ef82dfa-1239-4a30-83e6-3b3e9b8fed08}
  VSS Service Alternate DB : \System Volume
  Information\*.{7cc467ef-6865-4831-853f-2a4817fd1bca}ALT
  FVE_Control : \System Volume
  Information\FVE.{e40ad34d-dae9-4bc7-95bd-b16218c10f72}.*
                                                                                                                        Page 1
```

```
SYSTEM OUTPUT.txt
FVE2_Control : \System Volume
Information\FVE2.{e40ad34d-dae9-4bc7-95bd-b16218c10f72}.*
  FVE2_WipeInfo : \System Volume
Information\FVE2.\{aff97bac-a69b-45da-aba1-2cfbce434750\}.*
FVE2_WipeX: \System Volume
Information\FVE2.{9ef82dfa-1239-4a30-83e6-3b3e9b8fed08}.*

MS Distributed Transaction Coordinator: C:\windows\system32\MSDTC.LOG
C:\Windows\system32\MSDtc\trace\dtctrace.log
KeysNotToRestore key
ControlSet001\Control\BackupRestore\KeysNotToRestore
LastWrite Time Fri Jul 10 11:05:06 2015 (UTC)
Specifies the names of the registry subkeys and values that backup applications
should not restore
  Mount Manager : MountedDevices\
  MS Distributed Transaction Coordinator : CurrentControlSet\Control\MSDTC\ASR\
  Session Manager : CurrentControlSet\Control\Session Manager\AllowProtectedRenames
  Pending Rename Operations : CurrentControlSet\Control\Session
Manager\PendingFileRenameOperations
Pending Rename Operations2 : CurrentControlSet\Control\Session Manager\PendingFileRenameOperations2
compname v.20090727
(System) Gets ComputerName and Hostname values from System hive
               = LAPTOP-D9R76KLQ
ComputerName
TCP/IP Hostname = LAPTOP-D9R76KLQ
crashcontrol v.20131210
(System) Get crash control information
CrashDumpEnabled = 7 []
                  = %SystemRoot%\MEMORY.DMP
DumpFile
                  = %SystemRoot%\Minidump
MinidumpDir
LogEvent
  \bar{L}ogs an event to the System Event Log (event ID = 1001, source = Save Dump)
ddm v.20081129
(System) Get DDM data from Control Subkey
ControlSet001\Control\DDM not found.
devclass v.20130630
(System) Get USB device info from the DeviceClasses keys in the System hive
DevClasses - Disks
ControlSet001\Control\DeviceClasses\{53f56307-b6bf-11d0-94f2-00a0c91efb8b}
Fri Sep 11 09:40:59 2015 (UTC)
    Disk&Ven_JetFlash&Prod_Transcend_64GB&Rev_1100,05NEOR7OF6IS3C1M&O
Fri Aug 14 02:00:11 2015 (UTC)
  Disk&Ven_JetFlash&Prod_Transcend_64GB&Rev_1100,124BWY3VPN6F0X4C&0
DevClasses - Volumes
ControlSet001\Control\DeviceClasses\{53f5630d-b6bf-11d0-94f2-00a0c91efb8b}
disablelastaccess v.20090118
(System) Get NTFSDisableLastAccessUpdate value
```

```
NtfsDisableLastAccessUpdate
ControlSet001\Control\FileSystem
NtfsDisableLastAccessUpdate = 1
dllsearch v.20100824
(System) Get crash control information
dllsearch v.20100824
CWDIllegalInDllSearch value not found.
eventlog v.20090112
(System) Get EventLog configuration info
Application \ Thu Apr 21 03:12:51 2016Z
  File
                     = %SystemRoot%\system32\winevt\Logs\Application.evtx
  DisplayNameFile
                     = %SystemRoot%\system32\wevtapi.d11
                     = 20.00MB
  MaxSize
  Retention
                     = 0 sec
  AutoBackupLogFiles = 0
HardwareEvents \ Fri Jul 10 11:05:05 2015Z
                     = %systemroot%\system32\winevt\logs\HardwareEvents.evtx
  File
                     = %SystemRoot%\system32\wecsvc.dll
  DisplayNameFile
  MaxSize
                     = 20.00MB
                     = 0 sec
  Retention
Internet Explorer \ Fri Jul 10 11:05:05 2015Z
Key Management Service \ Fri Jul 10 11:05:05 2015Z
  DisplayNameFile
                     = %SystemRoot%\system32\sppsvc.exe
                     = 20.00MB
  MaxSize
                     = 0 sec
  Retention
ODiag \ Tue Mar 22 10:37:05 2016Z
                     = C:\PROGRA~2\COMMON~1\MICROS~1\OFFICE12\OFFREL.DLL
  DisplayNameFile
                     = 16.00MB
  MaxSize
                     = 0 sec
  Retention
OSession \ Tue Mar 22 10:37:05 2016Z
                     = C:\PROGRA~2\COMMON~1\MICROS~1\OFFICE12\OFFREL.DLL
  DisplayNameFile
                     = 16.00MB
  MaxSize
  Retention
                     = 0 sec
Security \ Thu Jul 16 03:40:55 2015Z
                     = %SystemRoot%\System32\winevt\Logs\Security.evtx
  File.
                      = %SystemRoot%\system32\wevtapi.dll
  DisplayNameFile
                     = 20.00MB
  MaxSize
  Retention
                     = 0 sec
System \ Thu Apr 21 03:10:12 2016Z
  File
                     = %SystemRoot%\system32\winevt\Logs\System.evtx
                      = %SystemRoot%\system32\wevtapi.dll
  DisplayNameFile
                     = 20.00MB
  MaxSize
  Retention
                     = 0 sec
Windows PowerShell \ Fri Jul 10 11:05:05 2015Z
MaxSize = 15.00MB
                      = 0 sec
  Retention
  AutoBackupLogFiles = 0
```

Page 3

```
SYSTEM OUTPUT txt
eventlogs v.20081219
(System) Gets Event Log settings from System hive
EventLog Configuration
ControlSet001\Services\Eventlog
LastWrite Time Tue Mar 22 12:21:54 2016 (UTC)
fw_config v.20080328
(System) Gets the Windows Firewall config from the System hive
Windows Firewall Configuration
ControlSet001\Services\SharedAccess\Parameters\FirewallPolicy\DomainProfile LastWrite Time Fri Jul 10 11:05:05 2015 (UTC)

EnableFirewall -> 1
         DisableNotifications -> 0
Windows Firewall Configuration
ControlSet001\Services\SharedAccess\Parameters\FirewallPolicy\StandardProfile
LastWrite Time Fri Jul 10 11:05:05 2015 (UTC)
EnableFirewall -> 1
         DisableNotifications -> 0
hibernate v.20081216
(System) Check hibernation status
Error reading Heuristics value.
ide v.20080418
(System) Get IDE device info from the System hive file
IDE
ControlSet001\Enum\IDE not found.
DevClasses - Disks
ControlSet001\Control\DeviceClasses\{53f56307-b6bf-11d0-94f2-00a0c91efb8b}
No IDE subkeys were found.
imagedev v.20140104
(System)
imagedev
ControlSet001\Control\Class\{6BDD1FC6-810F-11D0-BEC7-08002BE2092F}
Still Image Capture Devices
kbdcrash v.20081212
(System) Checks to see if system is config to crash via keyboard
CrashOnCtrlScroll not set
legacy v.20120524
(System) Lists LEGACY_* entries in Enum\Root key
mountdev v.20130530
(System) Return contents of System hive MountedDevices key
MountedDevices
```

Page 4

LastWrite time = Fri Sep 11 09:41:08 2015Z

```
Device:
??_USBSTOR#Disk&Ven_JetFlash&Prod_Transcend_64GB&Rev_1100#124BWY3VPN6F0X4C&0#{53f56
307-b6bf-11d0-94f2-00a0c91efb8b}
  \??\volume{295ec194-4228-11e5-9bd0-806e6f6e6963}
Device:
??\SCSI#CdRom&Ven_MATSHITA&Prod_DVD-RAM_UJ8HC#4&20be816d&0&010000#{53f5630d-b6bf-11
d0-94f2-00a0c91efb8b}
  \??\voTume{e4d40b53-4205-11e5-9bc8-806e6f6e6963}
\??\SCSI#CdRom&Ven_HL-DT-ST&Prod_DVDRAM_GUCON#4&20be816d&0&010000#{53f5630d-b6bf-11d
0-94f2-00a0c91efb8b}
  \DosDevices\E:
  \??\volume{33951250-5869-11e5-9bd1-806e6f6e6963}
Device: DMIO:ID:G>J¿b+K:2√lô‡w
  \DosDevices\C:
Device:
_??_usbstor#disk&ven_jetFlash&prod_transcend_64Gb&Rev_1100#05NEOR7OF6Is3C1M&0#{53f56
307-b6bf-11d0-94f2-00a0c91efb8b}
  \DosDevices\D:
  \??\vo]ume{33951237-5869-11e5-9bd1-806e6f6e6963}
network v.20080324
(System) Gets info from System\Control\Network GUIDs
Network kev
ControlSet001\Control\Network\{4D36E972-E325-11CE-BFC1-08002BE10318}
Interface {0073E1A3-356A-4603-871C-071AB371F75F}
Lastwrite time Thu Aug 13 21:56:06 2015 (UTC)
        PnpInstanceID
                            =
        MediaSubType
Interface {090C04E7-9F48-4837-8178-D16205C3EC3C}
LastWrite time Thu Aug 13 22:25:22 2015 (UTC)
        Name
        PnpInstanceID
        MediaSubType
Interface {ODF72CC2-742F-4110-9C16-5C39D814EC49}
LastWrite time Wed Mar 23 10:11:32 2016 (UTC)
                            = Local Area Connection* 11
        Name
        PnpInstanceID .
        MediaSubType
Interface {26B11A49-585F-4B43-A90C-9AF3C3D7B25B}
Lastwrite time Fri Sep 11 09:45:49 2015 (UTC)
                            = Local Area Connection* 1
        Name
        PnpInstanceID
        MediaSubType
Interface {28686E81-627C-4392-8326-C58EC38DEA74}
LastWrite time Tue Mar 22 12:53:52 2016 (UTC)
        Name
        PnpInstanceID
        MediaSubType
Interface {30DA98C5-81F4-4459-908B-313297A44B63}
LastWrite time Wed Mar 23 10:11:27 2016 (UTC)
                                          Page 5
```

```
SYSTEM OUTPUT.txt
        Name
                           = Local Area Connection* 4
        PnpInstanceID
        MediaSubType
Interface {33042B70-877C-4A24-9695-381005F4A50F}
LastWrite time Thu Apr 21 04:40:59 2016 (UTC)
        Name
                           = Reusable ISATAP Interface
{33042B70-877C-4A24-9695-381005F4A50F}
        PnpInstanceID
        MediaSubType
Interface {34E462D0-5729-4F1E-9D8F-252BA198070D}
LastWrite time Wed Mar 23 10:13:28 2016 (UTC)
        Name
                           = Local Area Connection* 7
        PnpInstanceID
        MediaSubType
Interface {37D3F9AB-092C-400F-AEE6-CCD2D068D2C0}
LastWrite time Wed Mar 23 10:11:33 2016 (UTC)
        Name
                           = Local Area Connection* 12
        PnpInstanceID
        MediaSubType
Interface {4A02EE9B-012C-43FD-B03C-7F88C0F07054}
LastWrite time Thu Aug 13 22:21:56 2015 (UTC)
        Name
        PnpInstanceID
                           =
        MediaSubType
Interface {4B70E633-0701-4E68-B498-A30F043E4A29}
LastWrite time wed Mar 23 10:13:28 2016 (UTC)
        Name
                           = Local Area Connection* 5
        PnpInstanceID
        MediaSubType
Interface {4D71E8FB-A8D1-4154-AB9B-D4F5AB63629B}
LastWrite time Wed Mar 23 10:13:28 2016 (UTC)
        Name
                           = Local Area Connection* 6
        PnpInstanceID
        MediaSubType
Interface {4F2D51A0-408D-4902-9285-BFE8F42E8708}
LastWrite time wed Mar 23 10:11:59 2016 (UTC)
        Name
                           = Ethernet 2
        PnpInstanceID
        MediaSubType
Interface {4F7B3ED4-3AE9-4AC3-9818-C8B4A574F0BE}
LastWrite time Thu Aug 13 21:56:06 2015 (UTC)
        Name
        PnpInstanceID
        MediaSubType
Interface {59FD0C9E-A658-48B7-95D1-E1F0DBD558C5}
LastWrite time Wed Mar 23 10:11:17 2016 (UTC)
                           = Local Area Connection* 3
        Name
        PnpInstanceID
        MediaSubType
Interface {5F09F18B-50C9-4706-A669-10163B1696CD}
LastWrite time Thu Apr 21 04:41:17 2016 (UTC)
                           = Reusable ISATAP Interface
        Name
{5F09F18B-50C9-4706-A669-10163B1696CD}
                                         Page 6
```

SYSTEM OUTPUT.txt PnpInstanceID MediaSubType Interface {6980ACBD-0534-40B0-B5C1-C4CBCD05902A} LastWrite time Tue Mar 22 13:06:05 2016 (UTC) Name = Teredo Tunneling Pseudo-Interface PnpInstanceID MediaSubType Interface {6EB1A476-227C-413B-B485-C8B6469D64D9} LastWrite time Fri Sep 11 09:45:49 2015 (UTC) Name = Ethernet **PnpInstanceID** MediaSubType Interface {6EDCD08C-9DE6-4138-956E-CF9ADDE89BC3} LastWrite time Fri Sep 11 09:45:49 2015 (UTC) = Wi-Fi Name **PnpInstanceID** MediaSubType = 2Interface {7693AA39-CA40-44D3-9B0C-5D43394D3BB6} LastWrite time wed Mar 23 10:13:28 2016 (UTC) = Bluetooth Network Connection 2 Name **PnpInstanceID** MediaSubType = 7 Interface {7DC66641-9D5E-4735-9101-411F817F25C7} LastWrite time Thu Aug 13 22:21:24 2015 (UTC) Name PnpInstanceID MediaSubType Interface {8466E0C9-9915-4852-8102-E3DC25A935C3} LastWrite time Wed Mar 23 10:11:14 2016 (UTC) = Local Area Connection* 2 Name PnpInstanceID MediaSubType Interface {871BD6EF-F398-4B20-B59F-2F1405BE5422} LastWrite time wed Mar 23 10:11:28 2016 (UTC) = Local Area Connection* 8 Name PnpInstanceID MediaSubType Interface {8CF0274F-5831-4D0F-A05B-28C2F9DF2F54} LastWrite time Wed Mar 23 10:11:31 2016 (UTC) Name = Local Area Connection* 10 **PnpInstanceID** MediaSubType Interface {8FAC2DC4-1983-4021-BE21-75F3FEE1B984} LastWrite time Thu Aug 13 22:24:50 2015 (UTC) Name **PnpInstanceID** MediaSubType Interface {948BA694-FD68-44BB-86D0-A86F0092738D}

LastWrite time Thu Aug 13 21:56:06 2015 (UTC)

Name

PnpInstanceID MediaSubType

```
SYSTEM OUTPUT.txt
Interface {96B2AF69-60CC-41B2-AB64-2CE45FD8FEA8}
LastWrite time Fri Jul 10 12:22:48 2015 (UTC)
        Name
        PnpInstanceID
        MediaSubType
Interface {AE960D9F-2E50-400A-ABBA-EDDC02012C89}
LastWrite time Tue Mar 22 12:53:52 2016 (UTC)
        Name
        PnpInstanceID
        MediaSubType
Interface {B59082F0-E054-4477-9F42-0611D83208AB}
LastWrite time Tue Mar 22 12:53:52 2016 (UTC)
        Name
        PnpInstanceID
        MediaSubType
Interface {C95A6B67-4DC0-4FD5-A93B-4FF571599E39}
LastWrite time Wed Mar 23 10:11:59 2016 (UTC)
        Name
        PnpInstanceID
        MediaSubType
Interface {DD75F478-24D5-4C5E-B1CA-8A284D2EFDE8}
LastWrite time Thu Aug 13 21:56:06 2015 (UTC)
        Name
        PnpInstanceID
        MediaSubType
Interface {E46D29B2-D7FC-482F-81BA-F2BBDD1BF56C}
LastWrite time Thu Aug 13 22:24:37 2015 (UTC)
        Name
        PnpInstanceID
        MediaSubType
Interface {E9E1094C-C5C2-47AD-BD99-7B2243A2FAD0}
LastWrite time Wed Mar 23 10:11:29 2016 (UTC)
        Name
                          = Local Area Connection* 9
        PnpInstanceID
        MediaSubType
Interface {F0F2C058-40EA-40BC-AF87-5459AF2E2425}
LastWrite time Wed Mar 23 10:13:28 2016 (UTC)
        Name
                          = Wi-Fi 2
        PnpInstanceID
        MediaSubType
                          = 2
Interface {FC0C80B2-B569-4C57-BE49-5273B20D37C3}
LastWrite time Thu Aug 13 21:56:06 2015 (UTC)
        Name
        PnpInstanceID
        MediaSubType
------
nic v.20100401
(System) Gets NIC info from System hive
nic_mst2 v.20080324
(System) Gets NICs from System hive; looks for MediaType = 2
Network key
                                        Page 8
```

```
ControlSet001\Control\Network\{4D36E972-E325-11CE-BFC1-08002BE10318}
No active network interface cards were found.
nic2 v.20100401
(System) Gets NIC info from System hive
Adapter: {26b11a49-585f-4b43-a90c-9af3c3d7b25b}
Lastwrite Time: Fri Jul 10 12:20:51 2015 Z
  EnableDHCP
  Domain
  NameServer
Adapter: {34e462d0-5729-4f1e-9d8f-252ba198070d}
Lastwrite Time: Fri Sep 11 09:42:27 2015 Z
  EnableDHCP
  Domain
  NameServer
Adapter: {4d71e8fb-a8d1-4154-ab9b-d4f5ab63629b}
LastWrite Time: Fri Sep 11 09:42:25 2015 Z
  EnableDHCP
  Domain
  NameServer
Adapter: {4f2d51a0-408d-4902-9285-bfe8f42e8708}
LastWrite Time: Thu Apr 21 04:40:58 2016 Z
  EnableDHCP
  Domain
  NameServer
                                 0.0.0.0
  DhcpIPAddress
  DhcpSubnetMask
                                 255.0.0.0
                                  255.255.255.255
  DhcpServer
  Lease
                                  31536000
  LeaseObtainedTime
                                 Thu Apr 21 03:29:42 2016 Z
                                 Thu Oct 20 15:29:42 2016 Z
Mon Mar 6 12:29:42 2017 Z
Fri Apr 21 03:29:42 2017 Z
  T1
  T2
  LeaseTerminatesTime
  AddressType
                                 0
  IsServerNapAware
                                 0
  DhcpConnForceBroadcastFlag
                                 0
                                 ü
                                                   ÚY†W/
                                                                        ÚY†W.
  DhcpInterfaceOptions
                       ÚY1W+
                                             ÚY↑W!
                                                                  ÚYÌW
  ÚY↑W,
ÚY↑W¤
                     ÚY†W<sup>L</sup>
                                          ÚY†W-
                                                               ÚY↑W
                                                                                     ÚY1W3
               ÚY1W6
                                    ÚY†W5
                                                          ÚYÌW
Adapter: {6bb4f047-2706-11e5-9bbe-806e6f6e6963}
LastWrite Time: Fri Jul 10 12:21:43 2015 Z
Adapter: {6eb1a476-227c-413b-b485-c8b6469d64d9}
LastWrite Time: Thu Aug 13 21:56:06 2015 Z
  EnableDHCP
                                 1
  Domain
  NameServer
Adapter: {6edcd08c-9de6-4138-956e-cf9adde89bc3}
LastWrite Time: Thu Aug 13 21:56:11 2015 Z
  EnableDHCP
  Domain
  NameServer
Adapter: {7693aa39-ca40-44d3-9b0c-5d43394d3bb6}
LastWrite Time: Fri Sep 11 09:41:39 2015 Z
                                          Page 9
```

```
SYSTEM OUTPUT.txt
  EnableDHCP
                                  1
  Domain
  NameServer
Adapter: {f0f2c058-40ea-40bc-af87-5459af2e2425}
LastWrite Time: Thu Apr 21 03:19:17 2016 Z
  EnableDHCP
  Domain
  NameServer
  DhcpIPAddress
                                  192.168.1.237
                                  255.255.255.0
  DhcpSubnetMask
  DhcpServer
                                  192.168.1.1
                                  86400
  Lease
  LeaseObtainedTime
                                  Thu Apr 21 03:19:17 2016 Z
                                  Thu Apr 21 15:19:17 2016 Z
Fri Apr 22 00:19:17 2016 Z
  T1
  T2
                                  Fri Apr 22 03:19:17 2016 Z
  LeaseTerminatesTime
                                  0
  AddressType
                                  0
  IsServerNapAware
                                  0
  DhcpConnForceBroadcastFlag
                                  2427164646F636B6
  DhcpNetworkHint
                                  192.168.1.1
  DhcpDefaultGateway
  DhcpNameServer
                                  192.168.1.1
                                  255.255.255.0
  DhcpSubnetMaskOpt
  DhcpInterfaceOptions
                                                    uï↑W/
                                                                          uï†W.
                        uï↑W+
                                              uï↑W!
                                                                   uïf₩
  uïîW.
uï↑W¤
                     uïiWL
                                           5~ WÀ
                                                                      5~ W
                                                    ü
                                                                               1
                     5~WLŸŸLAPTOP-D9R76KLO
                                                               5~lwà
                                                    5~|W
                                                                                   ¨À3
                          5~¦wÿÿÿ
                                                                              5~ W
                                  ;
5~⊦wÀ
                                                              5~ | W |
          5~ W
               Q6
  DhcpGatewayHardware
                                            à?I{@
  DhcpGatewayHardwareCount
nolmhash v.20100712
(System) Gets NoLMHash value
nolmhash v.20100712
ControlSet001\Control\Lsa
LastWrite: Thu Apr 21 03:18:59 2016
NoLMHash value = 1
A value of 1 indicates that LMHashes are not stored in the SAM.
pagefile v.20140505
(System) Get info on pagefile(s)
PagingFiles = ?:\pagefile.sys
ClearPageFileAtShutdown = 0
PagingFiles = ?:\pagefile.sys
prefetch v.20120914
(SYSTEM) Gets the the Prefetch Parameters
EnablePrefetcher
                      = 3
0 = Prefetching is disabled
1 = Application prefetching is enabled
2 = Boot prefetching is enabled
3 = Both boot and application prefetching is enabled
productpolicy v.20091116
                                          Page 10
```

```
(System) Parse ProductPolicy value (Vista & Win2008 ONLY)
Note: This plugin applies to Vista and Windows 2008 ONLY.
For a listing of names and values, see: http://www.geoffchappell.com/viewer.htm?doc=notes/windows/license/install.htm&tx=3,5
 ,6;4
4A0C606B-2CE9-4A35-9B3E-A57D37F18632 -
c81f3e44967dca9ee0a5b4e80236506a9eb8d206203a6e88a2bc
ACLUIFileFolderTool-IsSecurityUIEnabled - 1
AMR-CODECS-MSAMRNBINSKU - 1
AppXDeploymentServer-License-MaxSideloadedPackagesCount - 4294967295
BuildFlighting-ControlBuildFlighting - 0
ChangeDesktopBackground-Enabled - 1
ClipService-EnableLOBApps - 0
ClipService-LOBSideloadingActivated - 0
ContentDeliveryManager-License-ContentDeliveryAllowed - 1
ContentDeliveryManager-License-OemPreInstalledOnUpgradeAllowed - 1
ContentDeliveryManager-License-SoftLandingAllowed - 1
DNS-Client-license-DAPolicy - 0
DolbyDecMFT-DolbyDigitalDecoderV3AddIn - 0
DolbyDecMFT-DolbyDigitalDecoderV3AddInEnable - 1
DolbyDecMFT-DolbyDigitalDecoderV3InSKU - 1
ExtensibleStorageEngine-ISAM-ParamConfiguration - 1
GroupPolicy-License-DomainIncapableSystem - 1
GroupPolicy-License-NetworkWaitTimeoutInSeconds - 30
GroupPolicy-License-WaitForNetwork - 0
HealthAttestationCSP-UseSecTask - 0
IASLicensing-allowSubnetSyntax - 0
IASLicensing-maxClient - 0
IASLicensing-maxServerGroups - 0
Internet-Browser-License-LicensedPartnerID - 0
Kernel-DynamicPartitioningSupported - 0
Kernel-MUI-Language-Allowed - EMPTY
Kernel-MUI-Language-Disallowed - EMPTY
Kernel-MUI-Language-SKU
en-US;en-AU;en-CA;en-GB;en-HK;en-IE;en-NZ;en-SG;ar-SA;pt-BR;zh-TW;zh-CN;zh-HK;zh-SG;cs-CZ;da-DK;el-GR;es-AR;es-CL;es-CO;es-ES;es-MX;es-US;fi-FI;fr-BE;fr-CA;fr-CH;fr-FR;de-AT;de-CH;de-DE;he-IL;hu-HU;it-IT;ja-JP;ko-KR;nl-BE;nl-NL;nb-NO;pl-PL;pt-PT;ru-RU;sv-SE;tr-TR;bg-BG;hr-HR;et-EE;lv-LV;lt-LT;ro-RO;sr-Latn-CS;sr-Latn-RS;sk-SK;sl-SI;th
-TH; uk-UA; fy-NL; qps-ploc; qps-plocm; qps-Latn-x-sh
Kernel-MUI-Number-Allowed - 1000
Kernel-MaxPhysicalPage - 4096
Kernel-MemoryMirroringSupported - 0
Kernel-NativeVHDBoot - 0
Kernel-NonGenuineNotificationStringIds - 113200001202000053060000
Kernel-NonGenuineNotificationType
Kernel-OneCore-DeviceFamilyID -
Kernel-PersistDefectiveMemoryList - 0
Kernel-PhysicalMemoryAddAllowed - 0
Kernel-ProductInfo - 101
Kernel-RegisteredProcessors - 1
Kernel-VirtualDynamicPartitioningSupported - 0
Kernel-WindowsMaxMemAllowedArm - 4096
Kernel-WindowsMaxMemAllowedArm64 - 131072
Kernel-WindowsMaxMemAllowedx64 - 131072
Kernel-WindowsMaxMemAllowedx86 - 4096
LSA-Policy-DisableBuiltinAdminByDefault - 0
                                              Page 11
```

```
SYSTEM OUTPUT.txt
LSA-Policy-DisableBuiltinGuestByDefault - 0
LSA-Policy-EnableCredentialIsolation - 0
LSA-Policy-EnableTrustedDomains - 0
MF-SLPolicy-HMFTMeritValidationRequired - 1
MF-SLPolicy-PMPSessionInProcess - 0
MF-SLPolicy-SkipOPMVerification - 0
MSAudDecMFT-AACDecoderV3AddIn - 0
MSAudDecMFT-AACDecoderV3AddInEnable - 1
MSAudDecMFT-AACDecoderV3InSKU - 1
MathRecognizerEventsLicensing-EnableMathRecognizer - 1
Microsoft-Windows-Core-AllowMultiMon - 1
Microsoft-Windows-Core-AllowedControlledDevicesForBoot - 12
Microsoft-Windows-Core-NeedsFullOEMVerification - 1
Microsoft-Windows-Core-THQAEnabled - 1
Microsoft-Windows-DOT11PREF-AllowAdhoc - 1
Microsoft-Windows-DesktopWindowManager-Core-AnimatedTransitionsAllowed - 1
Microsoft-Windows-DesktopWindowManager-Core-Flip3dAllowed - 1
Microsoft-Windows-DesktopWindowManager-Core-LivePreviewAllowed - 1
Microsoft-Windows-DesktopWindowManager-Core-TransparencyAllowed - 1
Microsoft-Windows-Fax-Common-DeviceLimit - 1
Microsoft-Windows-Fax-Common-EnableServerPolicy - 0
Microsoft-Windows-IE-InternetExplorer-SupportEnableAutoUpgrade - 1
Microsoft-Windows-InternetConnectionSharingConfig-HomeNetBeacon - 1
Microsoft-Windows-InternetConnectionSharingConfig-HomeNetICS - 1
Microsoft-Windows-ProximityMessaging-RtApi-App2Device - 0
Microsoft-Windows-ProximityMessaging-RtApi-Reconnect - 0
Microsoft-Windows-ProximityMessaging-RtApi-SubscriptionTracking - 0
Microsoft-Windows-QWAVE-EnableAdaptiveFlow - 1
Microsoft-Windows-QWAVE-Layer3Probing - 1
Microsoft-Windows-SensorsLicense-EnableCPL - 1
MicrosoftWindowsSafeDocsMain-BackupToNetShare - 1
MicrosoftWindowsSafeDocsMain-GPSupport - 1
MicrosoftWindowsSafeDocsMain-PerUserBackup - 1
MobilePCMobilityCenter-EnableMobilityCenter - 1
NetworkProfile-License-CostEnabled - 1
NetworkSecurity-IKE-Kerberos - 1
NetworkSecurity-IKE-LowMemorySystem - 0
NetworkSecurity-IPsecDoSProtection-EnabledPolicy - 0
Networking-MPSSVC-Svc-License-NetIsolationOnly -
NlaSvc-Licensing-LANIds-BSSIDRetrieval-Enabled - 1
NlaSvc-Licensing-LANIds-LLDPDriver-Enabled - 0
NlaSvc-Licensing-LANIds-Service-Enabled - 1
OrchestratorUpdateHandlersPolicies-DeferredInstallDisabled - 0
PEAuth-Available - 1
PeerToPeerBase-Graphing-EnabledPolicy - 1
PeerToPeerBase-IdManager-EnabledPolicy - 1
PeerToPeerBase-IdManager-EnabledPolicy - 1
PeerToPeerBase-Pnrp-EnabledPolicy - 1
Personalization-Enabled
PhotoMinFeature-AdvancedSlideshow - 1
PhotoMinFeature-MakeDVD - 1
PickerRestrictedPolicy-Enabled - 0
Printing-Spooler-Core-Localspl-Licensing-Enabled - 1
Printing-Spooler-Core-Spoolss-Licensing-Enabled - 1
Printing-Spooler-Core-Spoolss-Licensing-Network-Default-Printer-Enabled - 0
RasBase-DefaultConnections - 2
RasBase-DisableDialup - 0
RasBase-DisableIsdn - 0
RasBase-DisableRasScript - 0
RasBase-EnableOnDemandDriverLoad - 1
RasBase-MaxConnections - 3
RasBase-RasMobileCore - 0
RetailDemo.License-RetailDemoAllowed - 1
                                                     Page 12
```

```
SYSTEM OUTPUT.txt
SLC-Component-SKU-OCUR-OCURControlContentAllowed - 0
SMBServer-AllowHashPublication - 0
SMBServer-AllowRemoteLegacyShadowCopyAccess - 0
SMBServer-AllowRemoteShadowCopyAccess - 1
SMBServer-WindowsMaxInSMBConns - 20
SecureStartupFeature-Enabled - 1
SecureStartupFeature-Enabled-DeviceEncryption - 1
SecureStartupFeature-Enabled-DeviceEncryption-BlockRevert - 0
SecureStartupFeature-Enabled-Driver - 1
SecureStartupFeature-Enabled-PreInstall - 0
SecureStartupFeature-Enabled-Premium - 0
SecureStartupFeature-PerfWarning - 0
Security-SPP-Action-StateData - AppId=55c92734-d682-4d71-983e-d6ec3f16059f;LastConsumptionReason=0x00000000;LastNoti
ficationId=Cleanup;LicenseState=SL_LICENSING_STATUS_LICENSED;PartialProductKey=4X8VD;ProductKeyType=OEM:DM;SkuId=0567073a-7d74-403b-b2d5-6b35da372d8d;ruleId=379cccfb-d4e0-48fe-b0f2-0136097be147;uxDifferentiator=OEM_DM
Security-SPP-ActivationResetCount - 1001
Security-SPP-ActivationResetCountMax - 2147483647
Security-SPP-ApplicationActivationResetCount - 1001
Security-SPP-ApplicationActivationResetCountMax - 2147483647
Security-SPP-CMIDExpirationPeriod - 43200
Security-SPP-EvaluationModeEnabled - 0
Security-SPP-GenuineLocalStatus - 1
Security-SPP-IACountedIdList
Security-SPP-KmsCountedIdList -
Security-SPP-LastWindowsActivationHResult - 00000000
Security-SPP-LastWindowsActivationTime - c148c9263c84d101
Security-SPP-Reserved-IAAuthenticationKey
o8SSv/EBs8rqhGavBcqlARU9vkhlA8k3uuMw+yJ4euCvhvDB3UKsi8veT8crtfg7vX8ZIGVqCG4OFDm8X9M+
P1ZTTyJWuMBnmcKzf4GNdHmkFdxJ2ZD8KKhN8IOMkM7732jL72Ncr9wLrGY3ifIAlWxH/PfW4DlYJFwuJTIq
Security-SPP-Reserved-IAAuthenticationKeyTest -
xCF2keDbBzFBBetbNiI5tdcw/3DHcDXmc+VqqFvOmSEnCFLmOSKwKcoVqFi9TOu+2niz45b4p/Dz02CKm0fz
JWHrIobpa77lyh1NA1zCpsuuyIF0gYtHY5CtnmKWu1/z8TiyJEgWWxnHvXQbK+3KTGzLaPrmILejhg0+TJt2
Security-SPP-Reserved-SkuPpdConsumed - 1
Security-SPP-Reserved-TBLProductKeyType - 0
Security-SPP-Reserved-TBLRemainingTime - 0
Security-SPP-Reserved-TBLState - 0
Security-SPP-SharedLicense - 0
Security-SPP-TokenActivation-AdditionalInfo -
Security-SPP-WriteWauMarker - 1
SnippingToolLicensing-Enabled - 1
StickyNotesLicensing-Enabled - 1
TabletPC-MathInputLicensing-EnableMathInput - 1
TabletPC-tabbtn-EnableButtons - 1
TabletPCAccessories-EnableJournal - 1
TabletPCAccessories-EnableStickyNotes - 1
TabletPCInputPanel-EnableTIP - 1
TabletPCInputPanel-EnableTIPSynced - 1
TabletPCPlatformInput-core-EnableTouchUI - 1
TabletPCPlatformInput-core-MultiTouchGestures - 1
TabletPCPlatformInput-core-SFP - 1
TelemetryPermission-AllowDisable - 0
TerminalServices-DeviceRedirection-Licenses-PnpRedirectionAllowed - 0
TerminalServices-DeviceRedirection-Licenses-TSAudioCaptureAllowed - 0
TerminalServices-DeviceRedirection-Licenses-TSEasyPrintAllowed - 0
TerminalServices-DeviceRedirection-Licenses-TSMFPluginAllowed - 0
TerminalServices-RDP-7-Advanced-Compression-Allowed - 0
TerminalServices-RemoteConnectionManager-OfOa4bf8-8362-435d-938c-222a518a8b78-Disabl
TerminalServices-RemoteConnectionManager-45344fe7-00e6-4ac6-9f01-d01fd4ffadfb-LocalO
                                              Page 13
```

```
nly - 1
TerminalServices-RemoteConnectionManager-45344fe7-00e6-4ac6-9f01-d01fd4ffadfb-MaxSes
sions - 1
TerminalServices-RemoteConnectionManager-8dc86f1d-9969-4379-91c1-06fe1dc60575-Initia
Program - %SystemRoot%\ehome\mcrmgr.exe
TerminalServices-RemoteConnectionManager-8dc86f1d-9969-4379-91c1-06fe1dc60575-MaxSes
sions - 0
TerminalServices-RemoteConnectionManager-AllowAppServerMode - 0
TerminalServices-RemoteConnectionManager-AllowD3DRemoting -
TerminalServices-RemoteConnectionManager-AllowMultimon - 0
TerminalServices-RemoteConnectionManager-AllowMultipleSessions - 1
TerminalServices-RemoteConnectionManager-AllowRemoteConnections - 0
TerminalServices-RemoteConnectionManager-MaxUserSessions - 0
TerminalServices-RemoteConnectionManager-b7857721-7a62-4a37-aff3-253fe2b8b0e8-MaxSes
sions - 0
TerminalServices-RemoteConnectionManager-ceOad219-4670-4988-98fb-89b14c2f072b-MaxSes
UpdatePolicy-UpdateManagementGroup - 0
UserOOBE-Allowed-SignIn-Identity - 3
VirtualPC-licensing-Enabled - 0
WMPPlayer-HMEAllowed - 1
WMPPlayer-RMEAllowed - 1
WMPPlayer-RMESecurityGroupAllowed - 0
WSLicensingService-EnableLOBApps - 0
WSLicensingService-LOBSideloadingActivated - 0
WebServices-ListenerApiInAppContainer - 0
Windows.Globalization.License-TextSuggestionApi-DgmlRootName -
ComponentLayoutsDesktop
Windows.Globalization.License-TextSuggestionApi-LangResourcesInstalledByDefault - 1
Windows.Globalization.License-TextSuggestionApi-SupportedLanguagesForConversion -
ja-JP;zh-Hans-CN;
Windows.Globalization.License-TextSuggestionApi-SupportedLanguagesForPrediction -
ja-JP;
Windows.Globalization.License-TextSuggestionApi-SupportedLanguagesForReverseConversi
on - ja-JP;
WindowsAnytimeUpgrade-CanUpgrade - 1
WindowsSearchComponent-ComponentInstalled - 1
workstationService-DomainJoinEnabled - 0
appid-EnableV2 - 0
configmanager2-License-BlockedProviderList -
O$activesync;O$assignedaccess;O$bulkenrollment;O$certificatestore;O$clientcertificat
einstall;0$defender;0$devicestatus;0$diagnosticlog;0$dmclient;0$email2;0$enterprisea
pn; 0$enterprisedesktopappmanagement; 0$enterprisemodernappmanagement; 0$nodecache; 0$pa
ssportforwork;0$remotefind;0$remotewipe;0$reporting;0$unifiedwritefilter;0$update;0$
vpnv2;0$wifi;0$win32appinventory;
deviceregistration-MaximumUsers - 1
dmenrollengine-Mobile-Business - 0
enterprisemgmt_policymanager-License-MDMPolicyAllowList -
AboveLock|Accounts|ApplicationManagement|Authentication|Bluetooth|Browser|Camera|Con
nectivity|DataProtection|Defender|DeliveryOptimization|DeviceLock|Experience|Knobs|R
MS|Search|Security|Settings|Start|System|TextInput|Update|WiFi
explorer-AeroAnimationAllowed - 1
explorer-AeroShakeAllowed - 1
explorer-AlwaysShowRunAsDifferentUser - 0
explorer-ClientLoginExperienceAllowed - 1
feclient-EfsEnabled - 0
feclient-EfsEnabledBasic - 1
feclient-EfsUserCacheLimit - 5
hevcdecoder-HEVCVideoDecoderV1AddIn - 0
hevcdecoder-HEVCVideoDecoderV1AddInEnable - 1
hevcdecoder-HEVCVideoDecoderV1InSKU - 1
iuilp-DefaultLauncherLayoutBase - 0
                                         Page 14
```

```
SYSTEM OUTPUT.txt
iuilp-SkipRequiredAppsCheck - 0
msac3enc-DolbyDigitalEncoderV3AddIn - 0
msac3enc-DolbyDigitalEncoderV3AddInEnable - 1
msac3enc-DolbyDigitalEncoderV3InSKU - 1
msmpeg2adec-AACDecoderV2AddIn - 0
msmpeg2adec-AACDecoderV2AddInEnable - 1
msmpeg2adec-AACDecoderV2InSKU - 1
msmpeg2adec-DolbyDigitalDecoderV3AddIn - 0
msmpeg2adec-DolbyDigitalDecoderV3AddInEnable - 1
msmpeg2adec-DolbyDigitalDecoderV3InSKU - 1
msmpeg2enc-MPEG2VideoEncoderV3AddIn - 0
msmpeg2enc-MPEG2VideoEncoderV3AddInEnable - 1
msmpeg2enc-MPEG2VideoEncoderV3InSKU - 0
msmpeg2vdec-H264VideoDecoderV2AddIn - 0
msmpeg2vdec-H264VideoDecoderV2AddInEnable - 1
msmpeg2vdec-H264VideoDecoderV2InSKU - 1
msmpeg2vdec-MPEG2videoDecoderv3AddIn - 0
msmpeg2vdec-MPEG2videoDecoderv3AddInEnable - 1
msmpeg2vdec-MPEG2VideoDecoderV3InSKU - 0
msoobe-FirstLogonAnim-MayBeDisabled - 0
parentalcontrols-EnableFeature - 1
provsvc-license-HomeGroupCreate - 1
shell-homegroup-Enabled
shell32-license-GroupPolicy-TryHarderPinned - 0
shell32-license-ShowProductNameOnDesktop - 0
shell32-license-UseBingAsDefaultSearchProvider - 0
transmog-CanTransmogDC - 1
volmgrx-SupportDynamic - 1
volmgrx-SupportMirror - 0
volmgrx-SupportRaid5 - 0
producttype v.20100325
(System) Queries System hive for Windows Product info
ControlSet001\Control\ProductOptions
LastWrite = Thu Apr 21 03:22:20 2016
Ref: http://support.microsoft.com/kb/152078
     http://support.microsoft.com/kb/181412
ProductType = WinNT
Ref: http://technet.microsoft.com/en-us/library/cc782360%28WS.10%29.aspx
WinNT indicates a workstation.
ServerNT indicates a standalone server.
LanmanNT indicates a domain controller (pri/backup).
ProductSuite = Terminal Server Personal
Ref: http://technet.microsoft.com/en-us/library/cc784364%28WS.10%29.aspx
rdpport v.20100713
(System) Queries System hive for RDP Port
rdpport v.20100713
Remote Desktop Listening Port Number = 3389
routes v.20100817
(System) Get persistent routes
ControlSet001\Services\Tcpip\Parameters\PersistentRoutes
LastWrite: Fri Jul 10 11:05:05 2015
ControlSet001\Services\Tcpip\Parameters\PersistentRoutes has no values.
                                         Page 15
```

```
safeboot v.20081216
(System) Check SafeBoot entries
Minimal [Thu Apr 21 03:11:17 2016 Z]
Fri Jul 10 11:05:06 2015 Z
  Ahcache.sys (Driver)
  AppInfo (Service)
  AppMgmt (Service)
   Base (Driver Group)
   BasicDisplay.sys (Driver)
   BasicRender sys (Driver)
  Boot Bus Extender (Driver Group)
Boot file system (Driver Group)
  BrokerInfrastructure (Service)
  CoreMessagingRegistrar (Service)
  CryptSvc (Service)
  DcomLaunch (Service)
DeviceInstall (Service)
   dxgkrnl.sys (Driver)
  EFŠ (Service)
  EventLog (Service)
  File system (Driver Group)
  Filter (Driver Group)
  FsDepends.sys (Driver)
  HelpSvc (Service)
  KeyIso (Service)
  LSM_(Service)
  Netlogon (Service)
NTDS (Service)
  PCI Configuration (Driver Group)
  PlugPlay (Service)
  PNP Filter (Driver Group)
  Power (Service)
  Primary disk (Driver Group)
ProfSvc (Service)
RpcEptMapper (Service)
  RpcSs (Service)
  sacsvr (Service)
  SCSI Class (Driver Group)
  sermouse.sys (Driver)
  StateRepository (Service)
  SWPRV (Servicé)
  System Bus Extender (Driver Group)
SystemEventsBroker (Service)
TabletInputService (Service)
  TBS (Service)
  TileDataModelSvc (Service)
TrustedInstaller (Service)
  UserManager (Service)
  VDS (Service)
vmms (Service)
  volmgr.sys (Driver)
  volmgrx.sys (Driver)
  WinDefend (Service)
  WinMgmt (Service)
Wudfpf (Driver)
WudfRd (Driver)
  WudfSvc (Service)
  {36FC9E60-C465-11CF-8056-444553540000} (Universal Serial Bus controllers) 
{4D36E965-E325-11CE-BFC1-08002BE10318} (CD-ROM Drive) 
{4D36E967-E325-11CE-BFC1-08002BE10318} (DiskDrive) 
{4D36E969-E325-11CE-BFC1-08002BE10318} (Standard floppy disk controller)
                                                       Page 16
```

```
SYSTEM OUTPUT.txt
   {4D36E96A-E325-11CE-BFC1-08002BE10318}
                                                   (Hdc)
                                                   (Keyboard)
   4D36E96B-E325-11CE-BFC1-08002BE10318}
   {4D36E96F-E325-11CE-BFC1-08002BE10318}
                                                   (Mouse)
   [4D36E977-E325-11CE-BFC1-08002BE10318]
                                                   (PCMCIA Adapters)
    4D36E97B-E325-11CE-BFC1-08002BE10318}
                                                   (SCSIAdapter)
   4D36E97D-E325-11CE-BFC1-08002BE10318}
4D36E980-E325-11CE-BFC1-08002BE10318}
533C5B84-EC70-11D2-9505-00C04F79DEAF
                                                   (System)
                                                   (Floppy disk drive)
(Volume shadow copy)
(IEEE 1394 Bus host controllers)
   6BDD1FC1-810F-11D0-BEC7-08002BE2092F}
   71A27CDD-812A-11D0-BEC7-08002BE2092F}
                                                   (volume)
    745A17A0-74D3-11D0-B6FE-00A0C90F57DA}
                                                   (Human Interface Devices)
    9DA2B80F-F89F-4A49-A5C2-511B085B9E8A}
                                                   (Enhanced Storage Devices)
                                                   (SDA Standard Compliant SD Host Controller)
(SBP2 IEEE 1394 Devices)
   A0A588A4-C46F-4B37-B7EA-C82FE89870C6}
D48179BE-EC20-11D1-B6B8-00C04FA372A7}
{D94EE5D8-D189-4994-83D2-F68D7D41B0E6} (SecurityDevices)
Thu Aug 13 22:17:26 2015 Z
iaioi2ce.sys (Driver)
Thu Apr 21 03:11:17 2016 Z
  mcpltsvc ()
Thu Apr 21 03:13:35 2016 Z
  MCODS ()
Network [Thu Apr 21 03:12:48 2016 Z]
Fri Jul 10 11:05:06 2015 Z
  AFD (Service)
  Ahcache.sys (Driver)
  AppInfo (Service)
  AppMgmt (Service)
  Base (Driver Group)
  BasicDisplay.sys (Driver)
BasicRender.sys (Driver)
  BFE (Service)
  Boot Bus Extender (Driver Group)
  Boot file system (Driver Group)
  bowser (Driver)
  BrokerInfrastructure (Service)
  Browser (Service)
  CoreMessagingRegistrar (Service)
  CryptSvc (Service)
  DcomLaunch (Service)
  DeviceInstall (Service)
  dfsc (Driver)
  Dhcp (Service)
  DnsCache (Service)
Dot3Svc (Service)
  dxgkrnl.sys (Driver)
  Eaphost (Service)
  EFS (Service)
  EventLog (Service)
File system (Driver Group)
  Filter (Driver Group)
FSDepends.sys (Driver)
  HelpSvc (Service)
  IKEEXT (Service)
  ipnat.sys (Driver)
  KeyIso (Service)
  LanmanServer (Service)
  LanmanWorkstation (Service)
  LmHosts (Service)
  LSM (Service)
  Messenger (Service)
  MPSDrv (Driver)
  MPSSvc (Service)
```

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mrxsmb (Driver) mrxsmb10 (Driver) mrxsmb20 (Driver) NativeWifiP (Service) NDIS (Driver Group) NDIS Wrapper (Driver Group) ndiscap (Driver) Ndisuio (Service) NetBIOS (Service) NetBIOSGroup (Driver Group) NetBT (Service) NetDDEGroup (Driver Group) Netlogon (Service) NetMan (Service) netprofm (Service) Network (Driver Group) NetworkProvider (Driver Group) Nlasvc (Service) Nsi (Service) nsiproxy.sys (Driver) NTDS (Service) PCI Configuration (Driver Group) PlugPlay (Service) PNP Filter (Driver Group) PNP_TDI (Driver Group) PolicyAgent (Service) Power (Service) Primary disk (Driver Group) ProfSvc (Service)
rdbss (Driver)
rdpencdd.sys (Driver) rdsessmgr (Service) RpcEptMapper (Service) RpcSs (Service) sacsvr (Service) SCardSvr (Service) SCSI Class (Driver Group) sermouse.sys (Driver) SharedAccess (Service) SmartcardSimulator (Driver) StateRepository (Service) Streams Drivers (Driver Group) SWPRV (Service) System Bus Extender (Driver Group)
SystemEventsBroker (Service)
TabletInputService (Service) TBS (Service) Tcpip (Service) TDI (Driver Group) TileDataModelSvc (Service)
TrustedInstaller (Service) UserManager (Service) VaultSvc (Service) VDS (Service) VirtualSmartcardReader (Driver) vmms (Service) volmgr.sys (Driver) volmgrx.sys (Driver) Wcmsvc (Service) WinDefend (Service) WinMgmt (Service) Wlansvc (Service) WudfPf (Driver)

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```
WudfRd (Driver)
  Wudfsvc (Service)
   WudfUsbccidDriver (Driver)
   {36FC9E60-C465-11CF-8056-444553540000} (Universal Serial Bus controllers)
    4D36E965-E325-11CE-BFC1-08002BE10318}
                                                     (CD-ROM Drive)
   [4D36E967-E325-11CE-BFC1-08002BE10318]
[4D36E969-E325-11CE-BFC1-08002BE10318]
[4D36E96A-E325-11CE-BFC1-08002BE10318]
                                                     (DiskDrive)
                                                     (Standard floppy disk controller)
                                                     (Hdc)
   {4D36E96B-E325-11CE-BFC1-08002BE10318}
                                                     (Keyboard)
    4D36E96F-E325-11CE-BFC1-08002BE10318}
                                                     (Mouse)
   {4D36E972-E325-11CE-BFC1-08002BE10318}
                                                     (Net)
    [4D36E973-E325-11CE-BFC1-08002BE10318]
                                                     (NetClient)
   4D36E974-E325-11CE-BFC1-08002BE10318}
4D36E975-E325-11CE-BFC1-08002BE10318}
4D36E977-E325-11CE-BFC1-08002BE10318}
                                                     (NetService)
                                                     (NetTrans)
                                                     (PCMCIA Adapters)
    4D36E97B-E325-11CE-BFC1-08002BE10318}
                                                     (SCSIAdapter)
   [4D36E97D-E325-11CE-BFC1-08002BE10318}
                                                     (System)
    4D36E980-E325-11CE-BFC1-08002BE10318}
                                                     (Floppy disk drive)
    50DD5230-BA8A-11D1-BF5D-0000F805F530
                                                     (Smart card readers)
    533C5B84-EC70-11D2-9505-00C04F79DEAF}
                                                     (Volume shadow copy)
   [6BDD1FC1-810F-11D0-BEC7-08002BE2092F]
[71A27CDD-812A-11D0-BEC7-08002BE2092F]
[745A17A0-74D3-11D0-B6FE-00A0C90F57DA]
                                                     (IEEE 1394 Bus host controllers)
                                                     (Volume)
                                                     (Human Interface Devices)
    9DA2B80F-F89F-4A49-A5C2-511B085B9E8A}
                                                     (Enhanced Storage Devices)
    A0A588A4-C46F-4B37-B7EA-C82FE89870C6}
                                                     (SDA Standard Compliant SD Host Controller)
   {D48179BE-EC20-11D1-B6B8-00C04FA372A7}
                                                     (SBP2 IEEE 1394 Devices)
   {D94EE5D8-D189-4994-83D2-F68D7D41B0E6} (SecurityDevices)
Thu Apr 21 03:00:38 2016 Z
McMPFSvc (Service)
Thu Apr 21 03:06:26 2016 Z
mfemms (Service)
Thu Apr 21 03:06:57 2016 Z
  mfehidk (Service)
  mfehidk.sys (Driver)
  mfetdi2k (Service)
mfetdi2k.sys (Driver)
mfevtp (Service)
Thu Apr 21 03:07:02 2016 Z
mfeaack (Service)
mfeaack.sys (Driver)
Thu Apr 21 03:07:04 2016 Z
  mfeavfk (Service)
mfeavfk.sys (Driver)
Thu Apr 21 03:10:33 2016 Z
  mfefirek (Service)
mfefirek.sys (Driver)
Thu Apr 21 03:10:45 2016 Z
  mfefire (Service)
Thu Apr 21 03:11:03 2016 Z
  mcapexe ()
Thu Apr 21 03:11:17 2016 Z
mcpltsvc ()
Thu Apr 21 03:12:48 2016 z
mfencbdc
  mfencbdc.sys
Thu Apr 21 03:13:35 2016 Z
  McNaiAnn ()
  MCODS ()
```

services v.20080507 (System) Lists services/drivers in Services key by LastWrite times

SYSTEM OUTPUT.txt ControlSet001\Services Lists services/drivers in Services key by LastWrite times Thu Apr 21 04:41:25 2016Z = mfeavfk Name Display = McAfee Inc. mfeavfk ImagePath = system32\drivers\mfeavfk.sys = Kernel driver Type = Manual Start Group Thu Apr 21 04:41:19 2016Z Name = mfemms = McAfee Service Controller Display ImagePath = "C:\Program Files\Common Files\McAfee\SystemCore\\mfemms.exe" Туре = Own_Process Start = Auto Start Group Thu Apr 21 04:41:16 2016Z Name = mfeaack Display = McAfee Inc. mfeaack ImagePath = system32\drivers\mfeaack.sys = Kernel driver Type Start = Manual Group Thu Apr 21 04:41:15 2016Z = McAfee SiteAdvisor Service Name Display = McAfee SiteAdvisor Service ImagePath = "C:\Program Files (x86)\McAfee\SiteAdvisor\McSACore.exe" Type = Own_Process Start = Auto Start Group = Name = McAPExe = McAfee AP Service Display ImagePath = "C:\Program Files\McAfee\MSC\McAPExe.exe" = Own_Process Type = Auto Start Start Group = McMPFSvc Name Display = McAfee Personal Firewall Service ImagePath = "C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe" /McCoreSvc Type = Share_Process = Auto Start Start Group = = McProxy Name = McAfee Proxy Service Displav ImagePath = "C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe" /McCoreSvc = Share Process Type Start = Auto Start Group

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ImagePath = \??\C:\Windows\system32\drivers\MBAMSwissArmy.sys

Thu Apr 21 03:24:59 2016z

Name Display = MBAMSwissArmy

= MBAMSwissArmy

= File system driver

SYSTEM OUTPUT.txt Start = Manual Group = FSFilter Activity Monitor Thu Apr 21 03:20:08 2016Z = mfefirek Name Display = McAfee Inc. mfefirek ImagePath = system32\drivers\mfefirek.sys = Kernel driver Type = Manual Start Group Thu Apr 21 03:19:52 2016Z = cfwids Name Display = McAfee Inc. cfwids ImagePath = system32\drivers\cfwids.sys Type = Kernel driver = Manual Start Group Thu Apr 21 03:19:50 2016Z Name = mfencbdc Display = McAfee Inc. mfencbdc ImagePath = \SystemRoot\system32\DRIVERS\mfencbdc.sys = Kernel driver Type Start = Manual Group Thu Apr 21 03:19:31 2016Z Name = UmPass = @umpass.inf,%UmPass.SVCDESC% Display ImagePath = Microsoft UMPass Driver Type = \SystemRoot\System32\drivers\umpass.sys = Kernel driver Start Group = Manual: Extended Base Thu Apr 21 03:19:16_2016z = tunnel Name Display = @nettun.inf,%TUNNEL.Service.DisplayName% ImagePath = Microsoft Tunnel Miniport Adapter Driver = \SystemRoot\System32\drivers\tunnel.sys Start = Kernel driver = Manual; NDIS Group Thu Apr 21 03:19:15 2016Z = vwifimp Name = @%SystemRoot%\System32\drivers\vwifimp.sys,-261 Display ImagePath = \SystemRoot\System32\drivers\vwifimp.sys Type = Kernel driver = Manual Start Group = NDIS Thu Apr 21 03:18:58 2016Z Name = BasicDisplay Display ImagePath = \SystemRoot\System32\drivers\BasicDisplay.sys Type = Kernel driver = System Start Start Group = Video = monitor Name = @monitor.inf,%Monitor.SVCDESC% Display ImagePath = Microsoft Monitor Class Function Driver Service = \SystemRoot\System32\drivers\monitor.sys Type Page 21

SYSTEM OUTPUT.txt Start = Kernel driver Group = Manual: Thu Apr 21 03:18:57 2016Z = BtFilter Name Display = BtFilter ImagePath = \SystemRoot\system32\DRIVERS\btfilter.sys Type = Kernel driver Start = Manual Group = BTHUSB Name = @bth.inf,%BTHUSB.SvcDesc% Display ImagePath = Bluetooth Radio USB Driver = \SystemRoot\System32\Drivers\BTHUSB.sys Type = Kernel driver Start Group = Manual;PNP Filter Name = RTSUER = @oem14.inf,%RtsUER% Display ImagePath = Realtek USB Card Reader - UER Type = \SystemRoot\system32\Drivers\RtsUer.sys = Kernel driver Start = Manual; Group Thu Apr 21 03:18:56 2016Z = HidUsb Name Display = @input.inf,%HID.SvcDesc% ImagePath = Microsoft HID Class Driver = \SystemRoot\System32\drivers\hidusb.sys Type = Kernel driver Start Group = Manual:extended base = usbccgp Name = @usb.inf,%GenericParent.SvcDesc% Display ImagePath = Microsoft USB Generic Parent Driver = \SystemRoot\System32\drivers\usbccqp.sys Type = Kernel driver Start = Manual; Base Group Name = usbvideo = @usbvideo.inf,%USBVideo.SvcDesc% Display ImagePath = USB Video Device (WDM) = \SystemRoot\System32\Drivers\usbvideo.sys Type = Kernel driver Start = Manual; Group Thu Apr 21 03:18:55 2016Z = ETDI2C Name Display = @oem13.inf,%ELANI2CDeviceDesc% ImagePath = ELAN I2C Filter Driver = \SystemRoot\system32\DRIVERS\ETDI2C.sys Type = Kernel driver Start Group = Manual:Pointer Port = hidi2c Name Display = @hidi2c.inf,%hidi2c.SVCDESC% ImagePath = Microsoft I2C HID Miniport Driver Type = \SystemRoot\System32\drivers\hidi2c.sys = Kernel driver Start = Manual; Extended Base Group Name = IntcDAud

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```
SYSTEM OUTPUT.txt
            = @oem6.inf,%IntcDAud.SvcDesc%
  Display
  ImagePath = Intel(R) Display Audio
  Type
               \SystemRoot\system32\DRIVERS\IntcDAud.sys
            = Kernel driver
  Start
            = Manual;
  Group
            = mouclass
  Name
  Display
            = @msmouse.inf,%mouclass.SvcDesc%
  ImagePath = Mouse Class Driver
            = \SystemRoot\System32\drivers\mouclass.sys
  Type
  Start
            = Kernel driver
            = Manual;
  Group
  Name
            = mouhid
  Display = @msmouse.inf,%MOUHID.SvcDesc%
ImagePath = Mouse HID Driver
  Type
            = \SystemRoot\System32\drivers\mouhid.sys
  Start
            = Kernel driver
  Group
            = Manual:
            = mshidkmdf
  Name
  Display
  ImagePath = \SystemRoot\System32\drivers\mshidkmdf.sys
            = Kernel driver
  Type
            = Manual
  Start
  Group
            = MTConfig
  Name
  Display = @mtconfig.inf,%MTConfig.SVCDESC%

ImagePath = Microsoft Input Configuration Driver
            = \SystemRoot\System32\drivers\MTConfig.sys
  Type
  Start
            = Kernel driver
  Group
            = Manual; Extended Base
Thu Apr 21 03:18:54 2016Z
            = IntcAzAudAddService
  Name
            = Service for Realtek HD Audio (WDM)
  Display
  ImagePath = \SystemRoot\system32\drivers\RTKVHD64.sys
            = Kernel driver
  Type
            = Manual
  Start
  Group
            = ksthunk
  Name
            = Kernel Streaming Thunks
  Display
  ImagePath = \SystemRoot\system32\drivers\ksthunk.sys
  Type
            = Kernel driver
  Start
            = Manual
  Group
            = PNP Filter
            = USBHUB3
  Name
  Display
            = @usbhub3.inf,%UsbHub3.SVCDESC%
  ImagePath = SuperSpeed Hub
            = \SystemRoot\System32\drivers\UsbHub3.sys
  Type
  Start
            = Kernel driver
  Group
            = Manual; Base
Thu Apr 21 03:18:51 2016Z
            = mssmbios
  Name
            = @mssmbios.inf,%mssmbios_svcdesc%
  Display
  ImagePath = Microsoft System Management BIOS Driver
            = \SystemRoot\System32\drivers\mssmbios.sys
  Type
  Start
            = Kernel driver
  Group
            = System Start;
```

Thu Apr 21 03:18:49 2016Z = ACPI Name = @acpi.inf,%ACPI.SvcDesc% Displav ImagePath = Microsoft ACPI Driver Type = System32\drivers\ACPI.sys = Kernel driver Start Group = Boot Start; Core = athr Name = @oem10.inf,%ATHR.Service.DispName% Display ImagePath = Qualcomm Atheros Extensible Wireless LAN device driver = \SystemRoot\System32\drivers\athw10x.sys Type = Kernel driver = Manual; NDIS Start Group = cdrom Name Display = @cdrom.inf,%cdrom_ServiceDesc% ImagePath = CD-ROM Driver= \SystemRoot\System32\drivers\cdrom.sys Type Start = Kernel driver = System Start; SCSI CDROM Class Group = CmBatt Name = @cmbatt.inf,%CmBatt.SvcDesc% Display ImagePath = Microsoft ACPI Control Method Battery Driver Type = \SystemRoot\System32\drivers\CmBatt.sys = Kernel driver Start = Manual; Group = disk Name = @disk.inf,%disk_ServiceDesc% Display ImagePath = Disk Drivér = System32\drivers\disk.sys Type = Kernel driver Start = Boot Start; Group = EhStorClass Name Display = @%SystemRoot%\system32\drivers\EhStorClass.sys,-100 ImagePath = System32\drivers\EhStorClass.sys = Kernel driver Type Start = Boot Start = SCSI Class Group = fvevol Name = @%SystemRoot%\system32\drivers\fvevol.sys,-100 Display ImagePath = System32\DRIVERS\fvevol.sys = Kernel driver Type Start = Boot Start = PnP Filter Group Name = GPIO = @oem4.inf,%GPIO.SVCDESC% Display ImagePath = Intel SoC GPIO Controller Driver = \SystemRoot\System32\drivers\iaiogpioe.sys Type Start = Kernel driver = Manual; Group = HDAudBus Name = @hdaudbus.inf,%HDAudBus.SVCDESC% Display ImagePath = Microsoft UAA Bus Driver for High Definition Audio = \SystemRoot\System32\drivers\HDAudBus.sys Туре Start = Kernel driver Page 24

= Manual; Extended Base Group

= i8042prtName

= @keyboard.inf,%i8042prt.SvcDesc% Display

ImagePath = i8042 Keyboard and PS/2 Mouse Port Driver = \SystemRoot\System32\drivers\i8042prt.sys Type

= Kernel driver Start

Group = Manual; Keyboard Port

= iaioi2c Name

Display = @oem5.inf,%Driver_Service.Desc%

ImagePath = I2C Controller Service

= \SystemRoot\System32\drivers\iaioi2ce.sys Type

Start = Kernel driver

Group = Manual:

Name = igfx

Display

ImagePath = \SystemRoot\system32\DRIVERS\igdkmd64.sys

= Kernel driver Type

Start = Manual = Video Group

Name = intelpep

= @intelpep.inf,%INTELPEP.SVCDESC% Display ImagePath = Intel(R) Power Engine Plug-in Driver

= System32\drivers\intelpep.sys Type

Start = Kernel driver Group = Boot Start:

= intelppm Name

= @cpu.inf,%IntelPPM.SvcDesc% Display

ImagePath = Intel Processor Driver Type = \SystemRoot\System32\drivers\intelppm.sys

Start = Kernel driver

Group = Manual; Extended Base

Name = kbdclass

= @keyboard.inf,%kbdclass.SvcDesc% Display

ImagePath = Keyboard Class Driver

= \SystemRoot\System32\drivers\kbdclass.sys Type

= Kernel driver Start

= Manual; Group

= mfewfpk Name

Display = McAfee Inc. mfewfpk
ImagePath = system32\drivers\mfewfpk.sys

Type = Kernel driver Start = Boot Start

= NDIS Group

= msisadrv Name

Display

ImagePath = System32\drivers\msisadrv.sys

Type = Kernel driver Start = Boot Start

Group = Boot Bus Extender

Name = partmgr

Display = @%SystemRoot%\system32\drivers\partmgr.sys,-100

ImagePath = System32\drivers\partmgr.sys

Type = Kernel driver Start = Boot Start

Group = Boot Bus Extender

Name = pci

= @pci.inf,%pci_svcdesc% Display

ImagePath = PCI Bus Driver

= System32\drivers\pci.sys Type

Start = Kernel driver

= Boot Start; Boot Bus Extender Group

= rdyboost Name = ReadyBoost Display

ImagePath = System32\drivers\rdyboost.sys

= Kernel driver Type Start = Boot Start = PnP Filter Group

= rt640x64Name

= @oem12.inf,%rt640.Service.DispName% Display

ImagePath = Realtek RT640 NT Driver

= \SystemRoot\System32\drivers\rt640x64.sys Туре

Start = Kernel driver = Manual; NDIS Group

= storahci Name

Display = @mshdc.inf,%storahci_ServiceDescription%

ImagePath = Microsoft Standard SATA AHCI Driver

= System32\drivers\storahci.sys Type

Start = Kernel driver = Boot Start; SCSI Miniport Group

= TXEIx64Name

= @oem2.inf,%TEE_SvcDesc% Display

ImagePath = Intel(R) Trusted Execution Engine Interface = \SystemRoot\System32\drivers\TXEIx64.sys Type

= Kernel driver Start

Group = Manual; Extended Base

Name = UEFI

= @uefi.inf,%UEFI.SvcDesc% Display ImagePath = Microsoft UEFI Driver

Type = \SystemRoot\System32\drivers\UEFI.sys

= Kernel driver Start

= Manual: Group

= USBXHCI Name

= @usbxhci.inf,%PCI\CC_0C0330.DeviceDesc% Display ImagePath = USB xHCI Compliant Host Controller Type = \SystemRoot\System32\drivers\USBXHCI.SYS

= Kernel driver Start

Group = Manual;

= volsnap

= @volume.inf,%volumeClassName% Display

ImagePath = Storage volumes

= System32\drivers\volsnap.sys Type

= Kernel driver Start = Boot Start: Group

= vwifibus Name

= @%SystemRoot%\System32\drivers\vwifibus.sys,-257 Display

ImagePath = \SystemRoot\System32\drivers\vwifibus.sys

= Kernel driver Type

Start = Manual

```
Group
            \approx wdf01000
 Name
            = @%SystemRoot%\system32\drivers\wdf01000.sys,-1000
 Display
  ImagePath = system32\drivers\Wdf01000.sys
            = Kernel driver
  Type
            = Boot Start
  Start
            = WdfLoadGroup
 Group
            = WmiAcpi
 Name
            = @wmiacpi.inf,%wMIMAP.SvcDesc%
 Display
 ImagePath = Microsoft Windows Management Interface for ACPI
            = \SystemRoot\System32\drivers\wmiacpi.sys
 Type
  Start
            = Kernel driver
            = Manual; Extended Base
 Group
Thu Apr 21 03:18:48 2016Z
  Name
            ≈ BasicRender
 Display
  ImagePath = \SystemRoot\System32\drivers\BasicRender.sys
            = Kernel driver
  Type
  Start
            = System Start
 Group
            = Video
            = CompositeBus
 Name
            = @compositebus.inf,%CompositeBus.SVCDESC%
 Display
 ImagePath = Composite Bus Enumerator Driver
\SystemRoot\System32\DriverStore\FileRepository\compositebus.inf_amd64_98334ba6e7685
3ba\CompositeBus.sys
            = Kernel driver
 Start
 Group
            = Manual: Extended Base
            = iwdbus
 Name
            = @oem9.inf,%iwdbus.SVCDESC%
 Display
 ImagePath = IWD Bus Enumerator
            = \SystemRoot\System32\drivers\iwdbus.sys
 Type
            = Kernel driver
 Start
            = Manual: Extended Base
 Group
 Name
            = kdnic
 Display
            = @kdnic.inf,%KdNic.Service.DispName%
 ImagePath = Microsoft Kernel Debug Network Miniport (NDIS 6.20)
Type = \SystemRoot\System32\drivers\kdnic.sys
 Start
            = Kernel driver
            = Manual; NDIS
 Group
 Name
            = LMDriver
 Display
            = @oem16.inf,%LMDriver.SVCDESC%
 ImagePath = Launch Manager Wireless Driver
            = \SystemRoot\System32\drivers\LMDriver.sys
 Type
            = Kernel driver
 Start
 Group
            = Manual;
            = NdisVirtualBus
 Name
            = @%SystemRoot%\System32\drivers\NdisVirtualBus.sys.-200
 Display
 ImagePath = \SystemRoot\System32\drivers\NdisVirtualBus.sys
 Type
            = Kernel driver
 Start
            = Manual
 Group
 Name
            = RadioShim
            = @oem16.inf,%RadioShim.SVCDESC%
 Display
                                        Page 27
```

```
SYSTEM OUTPUT.txt
  ImagePath = Shim for HID-KMDF Interface layer
             = \SystemRoot\System32\drivers\RadioShim.sys
  Type
  Start
             = Kernel driver
  Group
             = Manual:PNP Filter
           = rdpbus
  Name
             = @rdpbus.inf,%rdpbus_svcdesc%
  Display
  ImagePath = Remote Desktop Device Redirector Bus Driver
            = \SystemRoot\System32\drivers\rdpbus.sys
  Type
  Start
             = Kernel driver
  Group
            = Manual;
  Name
            = spaceport
  Display = @spaceport.inf,%Spaceport_ServiceDesc%
ImagePath = Storage Spaces Driver
Type = System32\drivers\spaceport.sys
  Start
            = Kernel driver
  Group
            = Boot Start;System Bus Extender
  Name
            = swenum
  Display
            = @swenum.inf,%SWENUM.SVCDESC%
  ImagePath = Software Bus Driver
  Type
\SystemRoot\System32\DriverStore\FileRepository\swenum.inf_amd64_2a699e44676b7781\sw
enum.sys
  Start
            = Kernel driver
            = Manual; Extended Base
  Group
            = tap0901
  Name
  Display
            = @oem23.inf,%DeviceDescription%
  ImagePath = TAP-Windows Adapter V9
  Type
            = \SystemRoot\System32\drivers\tap0901.svs
            = Kernel driver
  Start
            = Manual; NDIS
  Group
            = umbus
  Name
            = @umbus.inf,%umbus.SVCDESC%
  Display
  ImagePath = UMBus Enumerator Driver
            = \SystemRoot\System32\drivers\umbus.sys
  Type
            = Kernel driver
  Start
  Group
            = Manual; Extended Base
  Name
            = vdrvroot
            = @vdrvroot.inf,%vdrvroot_svcdesc%
  Display
  ImagePath = Microsoft Virtual Drive Enumerator
            = System32\drivers\vdrvroot.sys
  Type
  Start
            = Kernel driver
  Group
            = Boot Start; Boot Bus Extender
            = volmar
  Name
            = @volmgr.inf,%volmgr_svcdesc%
  Display
  ImagePath = Volume Manager Driver
            = System32\drivers\volmgr.sys
  Type
  Start
            = Kernel driver
  Group
            = Boot Start; System Bus Extender
Thu Apr 21 03:15:49 2016Z
            = mfesapsn
  Name
  Display
            = McAfee Process Start Notification Service
  ImagePath = \??\C:\Program Files (x86)\McAfee\SiteAdvisor\x64\mfesapsn.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
```

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```
Thu Apr 21 03:15:18 2016Z
  Name
            = McPvDrv
  Display
            = McPvDrv Driver
  ImagePath = \SystemRoot\system32\drivers\McPvDrv.sys
            = Kernel driver
  Type
  Start
            = Auto Start
  Group
Thu Apr 21 03:15:06 2016Z
  Name
            = MSK80Service
            = McAfee Anti-Spam Service
  Display
  ImagePath = "C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe"
/McCoreSvc
            = Share_Process
  Type
  Start
            = Auto Start
  Group
Thu Apr 21 03:14:14 2016Z
            ⊨ HipShieldκ
  Name
  Display = McAfee Inc. HipShieldK
ImagePath = system32\drivers\HipShieldK.sys
            = Kernel driver
  Type
            = Manual
  Start
  Group
Thu Apr 21 03:13:53 2016Z
            = WdBoot
  Name
            = @%ProgramFiles%\Windows Defender\MpAsDesc.dll,-390
  Display
  ImagePath = \SystemRoot\system32\drivers\wdBoot.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = _Early-Launch
  Name
            = WdFilter
            = @%ProgramFiles%\Windows Defender\MpAsDesc.dll,-330
  Display
  ImagePath = \SystemRoot\system32\drivers\WdFilter.sys
  Type
            = File system driver
  Start
            = Manual
            = FSFilter Anti-Virus
  Group
Thu Apr 21 03:13:47 2016Z
            = mfehidk
  Namè
  Display
            = McAfee Inc. mfehidk
  ImagePath = system32\drivers\mfehidk.sys
            = Kernel driver
  Type
  Start
           = Boot Start
            = FSFilter Anti-Virus
  Group
  Name
  Display
            = @%ProgramFiles%\Windows Defender\MpAsDesc.dll,-310
              "%ProgramFiles%\Windows Defender\MsMpEng.exe'
  ImagePath =
  Type
            = Own_Process
  Start
            = Manual
  Group
Thu Apr 21 03:13:46 2016Z
            = WdNisDrv
  Name
            = @%ProgramFiles%\Windows Defender\MpAsDesc.dll,-370
  Display
  ImagePath = system32\Drivers\WdNisDrv.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
```

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```
Thu Apr 21 03:13:35 2016Z
            = MCODS
  Name
  Display
            = McAfee Scanner
  ImagePath = "C:\Program Files\McAfee\VirusScan\mcods.exe"
  Type
            = Own_Process
  Start
            ≈ Manual
  Group
Thu Apr 21 03:13:25 2016z
  Name

■ McNaiAnn

            ≈ McAfee VirusScan Announcer
  Display
  ImagePath =
               "C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe"
/McCoreSvc
  Type
            = Share_Process
            ≈ Auto Start
  Start
  Group
Thu Apr 21 03:12:49 2016Z
  Name
            = mfencrk
  Display = McAfee Inc. mfencrk
ImagePath = \SystemRoot\system32\DRIVERS\mfencrk.sys
            = Kernel driver
  Type
  Start
            ≈ Manual
  Group
Thu Apr 21 03:12:03 2016Z
            ≈ McBootDelayStartSvc
  Name
            = McAfee Boot Delay Start Service
= "C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe"
  Display
  ImagePath ≈
/McCoreSvc
  Туре
            = Share_Process
  Start
            ≈ Auto Start
  Group
            =
Thu Apr 21 03:12:02 2016Z
  Name
            = mcpltsvc
            = McAfee Platform Services
  Display
  ImagePath = "C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe"
/McCoreSvc
  Type
            ≈ Share_Process
  Start
            = Auto Start
  Group
Thu Apr 21 03:11:46 2016z
            ≈ PEFService
  Name
            = Intel Security PEF Service
  Display
  ImagePath = "C:\Program Files\Common Files\Intel Security\PEF\CORE\PEFService.exe"
            = Own_Process
  Type
            = Auto Start
  Start
  Group
Thu Apr 21 03:11:37 2016Z
  Name
            = mccspsvc
            = McAfee CSP Service
  Display
  ImagePath = "C:\Program Files\Common
Files\McAfee\CSP\1.9.656.0\McCSPServiceHost.exe"
            = Own_Process
  Type
            ≈ Auto Start
  Start
  Group
Thu Apr 21 03:10:59 2016Z
  Name
```

```
SYSTEM OUTPUT.txt
            = McAfee Home Network
              "C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe"
  ImagePath =
/McCoreSvc
  Type
            = Share_Process
  Start
            = Auto Start
  Group
Thu Apr 21 03:10:58 2016z
            = mfefire
  Name
            = McAfee Firewall Core Service
  Display
  ImagePath = "C:\Program Files\Common Files\McAfee\SystemCore\\mfefire.exe"
            = Own_Process
            = Manual
  Start
  Group
Thu Apr 21 03:10:57 2016Z
  Name
            = mfevtp
            = McAfee Validation Trust Protection Service
  Display
  ImagePath = "C:\Windows\system32\mfevtps.exe"
  Type
            = Own_Process
            = Manual
  Start
  Group
Thu Apr 21 03:10:48 2016Z
            = mfeelamk
  Name
  Display
            = McAfee Inc. mfeelamk
  ImagePath = system32\drivers\mfeelamk.sys
            = Kernel driver
  Type
            = Boot Start
  Start
            = Early-Launch
  Group
Thu Apr 21 03:08:54 2016Z
            = ModuleCoreService
  Name
  Display
            = McAfee Module Core Service
  ImagePath = "C:\Program Files\Common
Files\McAfee\ModuleCore\ModuleCoreService.exe"
  Туре
            = Share_Process
  Start
            = Auto Start
  Group
Thu Apr 21 03:00:51 2016Z
  Name
            = BITS
            = @%SystemRoot%\system32\qmgr.dll,-1000
  ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
  Туре
            = Share_Process
  Start
            = Auto Start
  Group
Sun Apr 17 00:48:02 2016Z
  Name
            = TrustedInstaller
            = @%SystemRoot%\servicing\TrustedInstaller.exe,-100
  Display
  ImagePath = %SystemRoot%\servicing\TrustedInstaller.exe
            = Own_Process
  Type
  Start
            = Manual
  Group
            = ProfSvc_Group
Sun Apr 17 00:44:02 2016Z
            = BthLEEnum
  Name
  Display
            = @bthleenum.inf,%BthLEEnum.SVCDESC%
 ImagePath = Bluetooth Low Energy Driver
Type = \SystemRoot\System32\drivers\BthLEEnum.sys
  Start
            = Kernel driver
            = Manual;
  Group
```

= Parport Name = @msports.inf,%Parport.SVCDESC% Display ImagePath = Parallel port driver = \SystemRoot\System32\drivers\parport.sys Type = Kernel driver
= Manual;Parallel arbitrator Start Group Name = Serenum Display = @msports.inf,%Serenum.SVCDESC% ImagePath = Serenum Filter Driver = \SystemRoot\System32\drivers\serenum.sys Type = Kernel driver
= Manual;PNP Filter Start Group Name = Serial = @msports.inf,%Serial.SVCDESC% Display ImagePath = Serial port driver = \SystemRoot\System32\drivers\serial.sys Type = Kernel driver Start = Manual; Extended base Group = usbser Name = @usbser.inf,%UsbSerial.DriverDesc% Display ImagePath = Microsoft USB Serial Driver = \SystemRoot\System32\drivers\usbser.sys Type = Kernel driver Start Group = Manual; = USBSTOR Name = @usbstor.inf,%USBSTOR.SvcDesc% Display ImagePath = USB Mass Storage Driver = \SystemRoot\System32\drivers\USBSTOR.SYS Type = Kernel driver Start Group = Manual; Tue Apr 12 20:56:49 2016Z Name = YahooAUService Display = Yahoo! Updater ImagePath = "C:\Program Files (x86)\Yahoo!\SoftwareUpdate\YahooAUService.exe" = Own_Process Type = Auto Start Start Group Tue Apr 5 22:21:01 2016Z = MSPCLOCK Name = @ksfilter.inf,%MSPCLOCK.DeviceDesc% Display ImagePath = Microsoft Streaming Clock Proxy = \SystemRoot\system32\drivers\MSPCLOCK.sys Type = Kernel driver Start Group = Manual; Extended Base Tue Apr 5 22:21:00 2016Z = MSPOM Name = @ksfilter.inf,%MSPQM.DeviceDesc% Display ImagePath = Microsoft Streaming Quality Manager Proxy = \SystemRoot\system32\drivers\MSPQM.sys Type = Kernel driver Start = Manual; Extended Base Group Sat Apr 2 16:10:08 2016Z = BthAvrcpTg Name = @bthaudhid.inf,%BthAvrcpTg_SvcDesc% Display Page 32

```
SYSTEM OUTPUT.txt
  ImagePath = Bluetooth Audio/Video Remote Control HID
  Type
            = \SystemRoot\System32\drivers\BthAvrcpTg.sys
  Start
            = Kernel driver
            = Manual; Extended Base
 Group
Sat Apr 2 16:08:56 2016Z
  Name
            = BthPan
            = @bthpan.inf,%BthPan.DisplayName%
 Display
  ImagePath = Bluetooth Device (Personal Area Network)
            = \SystemRoot\System32\drivers\bthpan.sys
  Type
  Start
            = Kernel driver
            = Manual; NDIS
 Group
Sat Apr 2 16:08:55 2016Z
            = BthEnum
  Name
  Display
            = @bth.inf,%BthEnum.SVCDESC%
  ImagePath = Bluetooth Enumerator Service
            = \SystemRoot\System32\drivers\BthEnum.sys
  Type
  Start
            = Kernel driver
 Group
            = Manual;
            = RFCOMM
            = @tdibth.inf,%RFCOMM.DisplayName%
  Display
  ImagePath = Bluetooth Device (RFCOMM Protocol TDI)
           = \SystemRoot\System32\drivers\rfcomm.sys
  Type
            = Kernel driver
  Start
            = Manual; PNP_TDI
  Group
Tue Mar 29 09:31:18 2016Z
            = NdisTapi
  Name
            = @%systemroot%\system32\rascfg.dll,-32001
  Display
  ImagePath = System32\DRIVERS\ndistapi.sys
  Type
            = Kernel driver
            = Manual
  Start
 Group
            = NDIS
            = NdisWan
 Display
            = @%systemroot%\system32\rascfg.dll,-32002
  ImagePath = \SystemRoot\System32\drivers\ndiswan.sys
            = Kernel driver
  Type
  Start
            = Manual
 Group
            = PptpMiniport
  Name
            = @%systemroot%\system32\rascfg.dll,-32006
  Display
  ImagePath = \SystemRoot\System32\drivers\raspptp.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
  Name
            = Ras | 2tp
            = @%systemroot%\system32\rascfg.dll,-32005
 Display
  ImagePath = \SystemRoot\System32\drivers\ras12tp.sys
  Type
            = Kernel driver
            = Manual
  Start
 Group
            = RasPppoe
  Name
            = @%systemroot%\system32\rascfg.d11,-32007
 Display
  ImagePath = \SystemRoot\System32\drivers\raspppoe.sys
            = Kernel driver
  Type
            = Manual
  Start
 Group
            =
```

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```
Tue Mar 29 09:31:17 2016z
            = RasAqileVpn
  Name
  Display = @netavpna.inf,%Svc-Mp-AgileVpn-DispName%
ImagePath = WAN Miniport (IKEv2)
            = \SystemRoot\System32\drivers\AgileVpn.sys
  Type
            = Kernel driver
  Start
  Group
            = Manual:
Tue Mar 29 09:31:16 2016z
  Name
            = RasSstp
            = @%systemroot%\system32\sstpsvc.dll,-202
  Display
  ImagePath = \SystemRoot\System32\drivers\rassstp.sys
  Type
            = Kernel driver
            = Manual
  Start
  Group
Tue Mar 29 09:29:40 2016z
            = DeviceAssociationService
  Name
  Display
            = @%SystemRoot%\system32\das.dll,-100
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted
  Type
            = Share_Process
            = Auto Start
  Start
  Group
Tue Mar 29 09:22:07 2016z
            = lltdio
  Name
            = @%SystemRoot%\system32\lltdres.dll,-6
  Display
  ImagePath = system32\drivers\lltdio.sys
            = Kernel driver
  Type
  Start
            = Auto Start
  Group
            = NDIS
            = ndiswanlegacy
  Name
  Display
            = @%systemroot%\system32\rascfg.dll,-32014
  ImagePath = System32\DRIVERS\ndiswan.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = NDIS
  Name
            = rspndr
  Display
            = @%SystemRoot%\system32\lltdres.dll,-5
  ImagePath = system32\drivers\rspndr.sys
  Type
            = Kernel driver
  Start
            = Auto Start
  Group
            = NDIS
  Name
            = wanarp
            = @%systemroot%\system32\rascfg.dll,-32011
  Display
  ImagePath = System32\DRIVERS\wanarp.sys
  Type
            = Kernel driver
            = Auto Start
  Start
  Group
            = NDIS
            = wanarpv6
  Name
  Display
            = @%systemroot%\system32\rascfg.dll,-32012
  ImagePath = System32\DRIVERS\wanarp.sys
  Type
            = Kernel driver
            = Manual
  Start
  Group
            = NDIS
Sun Mar 27 13:05:49 2016Z
            = ESProtectionDriver
  Name
```

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1

```
SYSTEM OUTPUT.txt
  Display
            = Malwarebytes Anti-Exploit
  ImagePath = \??\C:\Program Files (x86)\Malwarebytes Anti-Exploit\mbae64.sys
            = Kernel driver
  Type
  Start
            = System Start
  Group
  Name
            = MbaeSvc
  Display
            = Malwarebytes Anti-Exploit Service
  ImagePath = "C:\Program Files (x86)\Malwarebytes Anti-Exploit\mbae-svc.exe"
            = Own_Process
  Type
  Start
            = Auto Start
  Group
Wed Mar 23 10:11:59 2016z
  Name
            = OpenVPNService
  Display
            = OpenVPN Service
  ImagePath = "C:\Program Files (x86)\HMA! Pro VPN\bin\openvpnserv.exe"
  Type
            = Own_Process
  Start
            = Manual
  Group
Wed Mar 23 10:11:15 2016Z
            = ndproxy
  Name
  Display
            = @%SystemRoot%\system32\drivers\todo.sys.-101
  ImagePath = NDIS Proxy
            = System32\DRIVERS\NDProxy.sys
  Type
            = Kernel driver
  Start
            = Manual; PNP_TDI
  Group
Wed Mar 23 09:50:47 2016Z
            = BrSerIb
  Name
            = @oem20.inf,%BrSerIb.SvcDesc%
  Display
  ImagePath = Brother Serial Interface Driver(WDM)
            = \SystemRoot\system32\DRIVERS\BrSerIb.sys
  Type
  Start
            = Kernel driver
  Group
            = Manual;
            = BrUsbSIb
  Name
            = @oem20.inf,%BrUsbSIb.SvcDesc%
  Display
  ImagePath = Brother Serial USB Driver(WDM)
  Type
            = \SystemRoot\system32\DRIVERS\BrUsbSIb.sys
            = Kernel driver
  Start
  Group
            = Manual:
            = usbprint
  Name
            = @usbprint.inf,%USBPRINT.SvcDesc%
  Display
  ImagePath = Microsoft USB PRINTER Class
  Type
            = \SystemRoot\System32\drivers\usbprint.sys
  Start
            = Kernel driver
            = Manual; extended base
  Group
  Name
            = usbscan
  Display
            = @sti.inf,%usbscan.SvcDesc%
  ImagePath = USB Scanner Driver
            = \SystemRoot\system32\DRIVERS\usbscan.sys
  Type
  Start
            = Kernel driver
            = Manual; Base
 Group
Wed Mar 23 09:50:26 2016Z
  Name
            = stornvme
            = @stornvme.inf,%StorNVMe_ServiceDesc%
  ImagePath = Microsoft Standard NVM Express Driver
            = System32\drivers\stornvme.sys
  Type
                                       Page 35
```

Start = Kernel driver

Group = Boot Start;SCSI Miniport

Wed Mar 23 09:48:50 2016Z Name = BthHFEnum

Display = @bthhfenum.inf,%BthHFEnum.SVCDESC%

ImagePath = Bluetooth Hands-Free Audio and Call Control HID Enumerator

Type = \SystemRoot\System32\drivers\bthhfenum.sys

Start = Kernel driver

Group = Manual:Extended Base

Name = BthHFSrv

Display = @%SystemRoot%\System32\BthHFSrv.dll,-103

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceAndNoImpersonation

Type = Share_Process

Start = $Manua\overline{1}$

Group =

Name = BTHPORT

Display = @bth.inf,%BTHPORT.SvcDesc%

ImagePath = Bluetooth Port Driver

Type = \SystemRoot\System32\Drivers\BTHport.sys

Start = Kernel driver Group = Manual; PNP Filter

Name = buttonconverter

Display = @buttonconverter.inf,%btnconv.SvcDesc%

ImagePath = Service for Portable Device Control devices

Type = \SystemRoot\System32\drivers\buttonconverter.sys

Start = Kernel driver

Group = Manual;

Name = drmkaud

Display = @wdmaudio.inf,%drmkaud.SvcDesc%
ImagePath = Microsoft Trusted Audio Drivers

Type = \SystemRoot\system32\drivers\drmkaud.sys

Start = Kernel driver

Group = Manual;

Name = msgpiowin32

Display = @msgpiowin32.inf,%GPIO.SvcDesc%

ImagePath = Common Driver for Buttons, DockMode and Laptop/Slate Indicator

Type = \SystemRoot\System32\drivers\msgpiowin32.sys

Start = Kernel driver

Group = Manual; Extended Base

Name = sdbus

Displav

ImagePath = \SystemRoot\System32\drivers\sdbus.sys

Type = Kernel driver

Start = Manual

Group = System Bus Extender

Name = usbehci

Display = @usbport.inf,%EHCIMP.SvcDesc%

ImagePath = Microsoft USB 2.0 Enhanced Host Controller Miniport Driver

Type = \SystemRoot\System32\drivers\usbehci.sys

Start = Kernel driver Group = Manual;Base

Name = usbhub

```
SYSTEM OUTPUT.txt
             = \SystemRoot\System32\drivers\usbhub.sys
  Type
  Start
             = Kernel driver
             = Manual; Base
  Group
  Name
             = usbohci
  Display
            = @usbport.inf,%OHCIMP.SvcDesc%
  ImagePath = Microsoft USB Open Host Controller Miniport Driver
Type = \SystemRoot\System32\drivers\usbohci.sys
            = Kernel driver
  Start
             = Manual; Base
  Group
             = usbuhci
  Name
            = @usbport.inf,%UHCIMP.SvcDesc%
  Display
  ImagePath = Microsoft USB Universal Host Controller Miniport Driver
             = \SystemRoot\System32\drivers\usbuhci.sys
  Type
            = Kernel driver
  Start
            = Manual; Base
  Group
Wed Mar 23 09:41:44 2016Z
             = BrYNSvc
  Name
  Display = BrYNSvc
ImagePath = "C:\Program Files (x86)\Browny02\BrYNSvc.exe"
            = Own_Process
  Type
            = Manual
  Start
  Group
Wed Mar 23 09:25:17 2016Z
             = stisvc
  Name
             = @%SystemRoot%\system32\wiaservc.dll,-9
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k imgsvc
             = Own_Process
  Type
            = Auto Start
  Start
  Group
Tue Mar 22 13:52:39 2016z
            = MsBridge
  Name
             = @%SystemRoot%\system32\bridgeres.dll,-1
  Display
  ImagePath = System32\drivers\bridge.sys
  Type
            = Kernel driver
            = Manual
  Start
  Group
            = NDIS
Tue Mar 22 13:52:38 2016Z
            = Ndisuio
  Name
            = NDIS Usermode I/O Protocol
  Display
  ImagePath = system32\drivers\ndisuio.sys
             = Kernel driver
  Type
  Start
            = Manual
            = NDIS
  Group
             = xboxgip
  Name
            = @xboxgip.inf,%XBOXGIP_Desc%
  Display
  ImagePath = Xbox Game Input Protocol Driver
             = \SystemRoot\System32\drivers\xboxgip.sys
  Type
  Start
            = Kernel driver
  Group
            = Manual; NDIS
Tue Mar 22 13:31:01 2016Z
  Name
            = CCDMonitorService
  Display
            = CCDMonitorService
  ImagePath = C:\Program Files (x86)\Acer\AOP Framework\CCDMonitorService.exe
            = Own_Process
  Type
            = Auto Start
  Start
                                         Page 37
```

```
Group
Tue Mar 22 13:31:00 2016z
Display = Office Source Engine
ImagePath = "C:\Program Files (x86)\Common Files\Microsoft Shared\Source
Engine\OSE.EXE"
  Type
             = Own_Process
  Start
             = Manual
  Group
Tue Mar 22 13:18:45 2016z
  Name
             = IKEEXT
             = @%SystemRoot%\system32\ikeext.dll,-501
  Display
  ImagePath = %systemroot%\system32\svchost.exe -k netsvcs
             = Share_Process
  Type
             = Auto Start
  Start
  Group
Tue Mar 22 13:16:27 2016z
  Name
             = MSDTC Bridge 3.0.0.0
  Display
  ImagePath =
  Type
             =
  Start
  Group
             = MSDTC Bridge 4.0.0.0
  Name
  Display
  ImagePath =
  Type
  Start
  Group
             = ServiceModelEndpoint 3.0.0.0
  Name
  Display
  ImagePath =
  Type
  Start
             =
  Group
             = ServiceModelOperation 3.0.0.0
  Name
  Display
  ImagePath =
  Type
  Start
  Group
             = ServiceModelService 3.0.0.0
  Name
  Display
  ImagePath =
  Type
  Start
  Group
             = SMSvcHost 3.0.0.0
  Name
  Display
  ImagePath =
  Type
  Start
  Group
  Name
             = SMSvcHost 4.0.0.0
```

```
SYSTEM OUTPUT.txt
  Display
  ImagePath =
  Typě
  Start
  Group
             = Windows Workflow Foundation 3.0.0.0
  Name
  Display
  ImagePath =
  Type
  Start
  Group
             = Windows Workflow Foundation 4.0.0.0
  Name
  Display
  ImagePath =
  Type
  Start
  Group
Tue Mar 22 13:15:54 2016z
             = intaud_WaveExtensible
  Name
  Display = @oem8.inf,%INTAUD_WEX.SvcDesc%
ImagePath = Intel WiDi Audio Device
             = \SystemRoot\system32\drivers\intelaud.sys
  Type
  Start
             = Kernel driver
             = Manual;
  Group
Tue Mar 22 13:15:48 2016Z
             = MSKSSRV
             = @ksfilter.inf,%MSKSSRV.DeviceDesc%
  Display
  ImagePath = Microsoft Streaming Service Proxy
             = \SystemRoot\system32\drivers\MSKSSRV.sys
  Type
             = Kernel driver
  Start
  Group
             = Manual; Extended Base
             = MSTEE
  Name
  Display
             = @ksfilter.inf,%MSTEE.DeviceDesc%
  ImagePath = Microsoft Streaming Tee/Sink-to-Sink Converter
Type = \SystemRoot\system32\drivers\MSTEE.sys
  Start
             = Kernel driver
             = Manual; Extended Base
  Group
Tue Mar 22 13:15:31 2016Z
             = iqfxCUIService1.0.0.0
  Display = Intel(R) HD Graphics Control Panel Service
ImagePath = %SystemRoot%\system32\igfxCUIService.exe
             = Own_Process
  Type
  Start
             = Auto Start
  Group
             = ProfSvc_Group
Tue Mar 22 12:21:54 2016Z
  Name
             = EventLog
  Display
             = @%SystemRoot%\system32\wevtsvc.dll,-200
  ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted
             = Share_Process
  Type
  Start
             = Auto Start
             = Event Log
  Group
Tue Mar 22 11:54:41 2016z
  Name
             = MBAMScheduler
  ImagePath = "C:\Program Files (x86)\Malwarebytes Anti-Malware\mbamscheduler.exe"
                                           Page 39
```

```
= Own_Process
  Type
  Start
            = Auto Start
  Group
Tue Mar 22 11:54:39 2016z
  Name
            = MBAMService
  Display
  ImagePath = "C:\Program Files (x86)\Malwarebytes Anti-Malware\mbamservice.exe"
            = Own_Process
  Type
            = Auto Start
  Start
  Group
            = MBAMWebAccessControl
  Name
  Display
  ImagePath = \??\C:\Windows\system32\drivers\mwac.sys
            = File system driver
  Type
  Start
            = Manual
  Group
Tue Mar 22 11:54:38 2016z
            = MBAMProtector
  Name
  Display
  ImagePath = \??\C:\Windows\system32\drivers\mbam.sys
            = File system driver
  Type
  Start
            = Manual
  Group
            = FSFilter Anti-Virus
Tue Mar 22 11:21:46 2016Z
  Name
            = cphs
  Display
            = Intel(R) Content Protection HECI Service
  ImagePath = %SystemRoot%\SysWow64\IntelCpHeciSvc.exe
            = Own_Process
  Type
  Start
            = Manual
  Group
            =
Tue Mar 22 10:37:21 2016z
  Name
            = odserv
            = Microsoft Office Diagnostics Service
  Display
  ImagePath = "C:\Program Files (x86)\Common Files\Microsoft
Shared\OFFICE12\ODSERV.EXE'
            = Own_Process
  Type
            = Manual
  Start
 Group
Fri Sep 11 09:45:22 2015Z
            = WpdUpFltr
 Name
            = @%systemroot%\System32\drivers\WpdUpFltr.sys,-100
  Display
  ImagePath = System32\drivers\WpdUpFltr.sys
  Type
            = Kernel driver
            = Manual
  Start
 Group
            = PnP Filter
            = WUDFWpdFs
  Name
 Display
  ImagePath = \SystemRoot\system32\DRIVERS\WUDFRd.sys
            = Kernel driver
  Type
  Start
            = Manual
 Group
Thu Aug 13 23:24:15 2015Z
 Name
            = WSearch
            = @%systemroot%\system32\SearchIndexer.exe,-103
  ImagePath = %systemroot%\system32\SearchIndexer.exe /Embedding
                                       Page 40
```

SYSTEM OUTPUT.txt Type = Own_Process Start = Auto Start Group Thu Aug 13 23:03:20 2015Z Name = MSDTC = @comres.dll,-2797 Display ImagePath = %SystemRoot%\System32\msdtc.exe Type = Own_Process Start = Manual Group Thu Aug 13 22:52:11 2015Z Name = UcmUcsi = @ucmucsi.inf,%UcmUcsi.ServiceName% Display ImagePath = USB Connector Manager UCSI Client Tvpe = \SystemRoot\System32\drivers\UcmUcsi.sys = Kernel driver Start Group = Manual; Thu Aug 13 22:37:27 2015z = ePowerSvc Name = ePower Service Display ImagePath = "C:\Program Files\Acer\Acer Power Management\ePowerSvc.exe" = Own_Process Start = Manual Group Thu Aug 13 22:35:41 2015z Name = QALSVC Display = Quick Access Local Service ImagePath = "C:\Program Files\Acer\Acer Quick Access\QALSvc.exe" = Own_Process Type Start = Manual Group = QASVC Display = Quick Access Service ImagePath = "C:\Program Files\Acer\Acer Quick Access\QASvc.exe" = Own_Process Type Start = Manual Group Thu Aug 13 22:34:01 2015z = Dashlane Upgrade Service Name Display ImagePath = "C:\Program Files (x86)\Dashlane\Upgrade\DashlaneUpgradeService.exe" Type = Own_Process Start = Auto Start Group Thu Aug 13 22:33:48 2015Z Name = Amazon 1Button App Service = Amazon 1Button App Service ImagePath = "c:\Program Files (x86)\Amazon\Amazon1ButtonApp\Amazon1ButtonService64.Exe" Type = Own_Process = Auto Start Start Group Thu Aug 13 22:25:21 2015z Name = AtherosSvc Display = AtherosSvc

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```
SYSTEM OUTPUT.txt
  ImagePath = "C:\Program Files (x86)\Qualcomm Atheros\Bluetooth
Suite\adminservice.exe"
            = Own_Process
  Type
  Start
             = Auto Start
  Group
Thu Aug 13 22:19:13 2015z
  Name
             = ICCS
            = Intel(R) Integrated Clock Controller Service - Intel(R) ICCS
  Display
  ImagePath = "C:\Program Files (x86)\Intel\Intel(R) Integrated Clock Controller
Service\ICCProxv.exe'
             = Own_Process
             = Manual
  Start
  Group
Thu Aug 13 22:19:11 2015z
  Name
            = ialm
  Display
  ImagePath =
  Type
  Start
             =
  Group
Thu Aug 13 22:15:02 2015Z
            = Intel(R) Capability Licensing Service TCP IP Interface
  Name
             = Intel(R) Capability Licensing Service TCP IP Interface
  ImagePath = "C:\Program Files\Intel\TXE Components\TCS\SocketHeciServer.exe"
            = Own_Process
  Type
             = Manual
  Start
  Group
Thu Aug 13 22:13:17 2015z
             = HdAudAddService
  Name
  Display = @hdaudio.inf,%UAAFunctionDriverForHdAudio.SvcDesc%
ImagePath = Microsoft 1.1 UAA Function Driver for High Definition Audio Service
             = \SystemRoot\system32\DRIVERS\HdAudio.sys
  Type
             = Kernel driver
  Start
            = Manual;
  Group
Thu Aug 13 21:56:11 2015z
  Name 
             = WlanSvc
             = @%SystemRoot%\System32\wlansvc.dll,-257
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted
            = Share_Process
  Type
  Start
            = Auto Start
            = TDI
  Group
Thu Aug 13 21:55:42 2015Z
  Name
             = acpipagr
             = @acpipagr.inf,%SvcDesc%
  Display
  ImagePath = ACPI Processor Aggregator Driver
             = \SystemRoot\System32\drivers\acpipagr.sys
  Type
            = Kernel driver
  Start
  Group
             = Manual;
             = iaLPSSi_GPIO
  Name
  Display
            = @ialpssi_gpio.inf,%iaLPSSi_GPIO.SVCDESC%
  ImagePath = Intel(R) Serial IO GPIO Controller Driver
Type = \SystemRoot\System32\drivers\iaLPSSi_GPIO.sys
             = Kernel driver
  Start
             = Manual: Extended Base
  Group
  Name
            = iaLPSSi_I2C
```

```
SYSTEM OUTPUT.txt
  Display
             = @ialpssi_i2c.inf,%iaLPSSi_I2C.SVCDESC%
  ImagePath = Intel(R) Serial 10 I2C Controller Driver
  Type
             = \SystemRoot\System32\drivers\iaLPSSi_I2C.sys
             = Kernel driver
  Start
  Group
             = Manual; Base
             = TPM
  Name
             = @tpm.inf,%TPM%
  Display
  ImagePath = TPM
             = \SystemRoot\system32\drivers\tpm.sys
  Type
  Start
             = Kernel driver
  Group
             = Manual; Boot Bus Extender
Thu Aug 13 21:54:58 2015z
             = SecureLine
  Display
             = Avast SecureLine
  ImagePath = C:\Program Files\AVAST Software\SecureLine\VpnSvc.exe
  Type
             = Own_Process
  Start
             = Auto Start
  Group
Thu Aug 13 21:54:41 2015Z
Name_ = 3ware
  Display
  ImagePath = System32\drivers\3ware.sys
  Type
            = Kernel driver
  Start
             = Boot Start
  Group
             = SCSI miniport
             = ADP80XX
  Name
  Display
  ImagePath = System32\drivers\ADP80XX.SYS
            = Kernel driver
  Type
  Start
             = Boot Start
  Group
             = SCSI Miniport
            = agp440
  Name
 Display = @machine.inf,%agp440_svcdesc%

ImagePath = Intel AGP Bus Filter

Type = System32\drivers\agp440.sys
            = Kernel driver
  Start
  Group
            = Boot Start; PnP Filter
            = amdsata
 Name
  Display
  ImagePath = System32\drivers\amdsata.sys
            = Kernel driver
  Type
  Start
            = Boot Start
            = SCSI miniport
 Group
 Name
            = amdsbs
 Display
  ImagePath = System32\drivers\amdsbs.sys
            = Kernel driver
  Type
            = Boot Start
 Start
            = SCSI miniport
 Group
            = amdxata
 Name
 Display
  ImagePath = System32\drivers\amdxata.sys
 , Type
            = Kernel driver
 Start
            = Boot Start
 Group
            = SCSI miniport
```

Name = arcsas

Display = @arcsas.inf,%arcsas_ServiceName%
ImagePath = Adaptec SAS/SATA-II RAID Storport's Miniport Driver
Type = System32\drivers\arcsas.sys

= Kernel driver Start

Group = Boot Start; SCSI miniport

Name = atapi

Display = @mshdc.inf,%idechannel.DeviceDesc%

ImagePath = IDE Channel

= System32\drivers\atapi.sys Type

Start = Kernel driver

Group = Boot Start; SCSI Miniport

Name = b06bdrv

Displav = @netbvbda.inf,%vbd_srv_desc% ImagePath = Broadcom NetXtreme II VBD Type = System32\drivers\bxvbda.sys

= Kernel driver Start

= Boot Start; System Bus Extender Group

= ebdrv Name

Display = @netevbda.inf,%vbd_srv_desc%

ImagePath = QLogic 10 Gigabit Ethernet Adapter VBD

= System32\drivers\evbda.sys Type

= Kernel driver Start

Group = Boot Start; System Bus Extender

Name = EhStorTcgDrv

= @ehstortcgdrv.inf,%EhStorTcgDrv.Desc% Display

ImagePath = Microsoft driver for storage devices supporting IEEE 1667 and TCG

protocols

= System32\drivers\EhStorTcqDrv.sys Type

= Kernel driver Start

= Boot Start; SCSI Class Group

Name = gagp30kx

= @machine.inf,%gagp30kx_svcdesc% Display

ImagePath = Microsoft Generic AGPv3.0 Filter for K8 Processor Platforms

Type = System32\drivers\gagp30kx.sys

Start = Kernel driver

Group = Boot Start;PnP Filter

Name = HpSAMD

Display

ImagePath = System32\drivers\HpSAMD.sys

= Kernel driver Type Start = Boot Start Group = SCSI Miniport

= iaStorAV Name

= @iastorav.inf,%iaStorAV.DeviceDesc% Display ImagePath = Intel(R) SATA RAID Controller Windows

= System32\drivers\iaStorAV.sys Type

Start = Kernel driver

= Boot Start; SCSI miniport Group

Name = iaStorV

= @iastorv.inf,%*PNP0600.DeviceDesc% Display ImagePath = Intel RAID Controller Windows 7 Type = System32\drivers\iaStorV.sys = Kernel driver Start

Group = Boot Start;SCSI Miniport

Name = intelide

Display =

ImagePath = System32\drivers\intelide.sys

Type = Kernel driver Start = Boot Start

Group = System Bus Extender

Name = isapnp

Display :

ImagePath = System32\drivers\isapnp.sys

Type = Kernel driver Start = Boot Start

Group = Boot Bus Extender

Name = LSI_SAS

Display =

ImagePath = System32\drivers\lsi_sas.sys

Type = Kernel driver Start = Boot Start Group = SCSI Miniport

Name = LSI_SAS2i

Display =

ImagePath = System32\drivers\lands\la

Type = Kernel driver Start = Boot Start Group = SCSI Miniport

Name = LSI_SAS3i

Display :

ImagePath = System32\drivers\lsi_sas3i.sys

Type = Kernel driver
Start = Boot Start
Group = SCSI Miniport

Name = LSI_SSS

Display =

ImagePath = System32\drivers\lsi_sss.sys

Type = Kernel driver Start = Boot Start Group = SCSI Miniport

Name = megasas

Display =

ImagePath = System32\drivers\megasas.sys

Type = Kernel driver Start = Boot Start Group = SCSI Miniport

 $Name_ = megasr$

Display =

ImagePath = System32\drivers\megasr.sys

Type = Kernel driver Start = Boot Start Group = SCSI Miniport

Name = mvumis

Display :

ImagePath = System32\drivers\mvumis.sys

Type = Kernel driver Start = Boot Start

= SCSI Miniport Group

= nvraid Name

Display

ImagePath = System32\drivers\nvraid.sys

= Kernel driver Type = Boot Start Start

= System Bus Extender Group

= nvstor Name

Display

ImagePath = System32\drivers\nvstor.sys

Type = Kernel driver = Boot Start Start Group = SCSI Miniport

Name = nv_agp

= @machine.inf,%agpnvidia_svcdesc% Display ImagePath = NVIDIA nForce AGP Bus Filter = System32\drivers\nv_agp.sys Type

= Kernel driver Start

= Boot Start; PnP Filter Group

= pciide Name

Display

ImagePath = System32\drivers\pciide.sys

= Kernel driver Type = Boot Start Start

= System Bus Extender Group

Name = pcmcia

Display

ImagePath = System32\drivers\pcmcia.sys

= Kernel driver Type Start = Boot Start

= System Bus Extender Group

= percsas2i Name

Display`

ImagePath = System32\drivers\percsas2i.sys

= Kernel driver Type Start = Boot Start = SCSI Miniport Group

= percsas3i Name

Display

ImagePath = System32\drivers\percsas3i.sys

= Kernel driver Type Start = Boot Start Group = SCSI Miniport

= sbp2port Name

Display = @sbp2.inf,%sbp2_ServiceDesc%
ImagePath = SBP-2 Transport/Protocol Bus Driver

= System32\drivers\sbp2port.sys Type

= Kernel driver Start = Boot Start; Group

= SiSRaid2 Name

Display

ImagePath = System32\drivers\SiSRaid2.sys

= Kernel driver Туре

Start = Boot Start

= SCSI Miniport Group

≈ SiSRaid4 Name

Display

ImagePath = System32\drivers\sisraid4.sys

Type = Kernel driver = Boot Start Start Group = SCSI Miniport

≈ stexstor Name

Display

ImagePath = System32\drivers\stexstor.sys

= Kernel driver Type Start = Boot Start Group = SCSI Miniport

Name = storflt

= @wstorflt.inf,%service_desc% Display

ImagePath = Microsoft Hyper-V Storage Accelerator

= System32\drivers\vmstorfl.sys Type

= Kernel driver Start

= Boot Start; Extended Base Group

≈ storufs Name

= @storufs.inf,%UfsServiceDesc% Display

ImagePath = Microsoft Universal Flash Storage (UFS) Driver

Type = System32\drivers\storufs.sys

= Kernel driver Start = Boot Start; Group

Name = storvsc

Display

ImagePath = System32\drivers\storvsc.sys

= Kernel driver Type Start = Boot Start

Group = Base

= uagp35Name

= @machine.inf,%uagp35_svcdesc% Display ImagePath = Microsoft AGPv3.5 Filter = System32\drivers\uagp35.sys Type

Start = Kernel driver

= Boot Start; PnP Filter Group

= uliagpkx Name

= @machine.inf,%uliagpkx_svcdesc% Display

ImagePath = Uli AGP Bus Filter

= System32\drivers\uliagpkx.sys Type

= Kernel driver Start

Group = Boot Start; PnP Filter

= vmbus Name

Display = @wvmbus.inf,%vmbus.SVCDESC%

ImagePath = Virtual Machine Bus

Type = System32\drivers\vmbus.sys

= Kernel driver Start

Group = Boot Start; System Bus Extender

= vsmraid Name

Display

ImagePath = System32\drivers\vsmraid.sys

= Kernel driver Type = Boot Start Start

SYSTEM OUTPUT.txt = SCSI Miniport Group = VSTXRAID Name = @vstxraid.inf,%Driver.DeviceDesc% Display ImagePath = VIA StorX Storage RAID Controller Windows Driver = System32\drivers\vstxraid.sys Type Start = Kernel driver Group = Boot Start; SCSI Miniport Thu Jul 16 04:12:19 2015z = WINUSB = @winusb.inf,%WINUSB_SvcDesc% Display ImagePath = WinUsb Driver Type -= \SystemRoot\System32\drivers\WinUSB.SYS = Kernel driver Start = Manual; Group Thu Jul 16 04:12:16 2015Z Name = terminpt Display = @termmou.inf,%TermInpt.SVCDESC% ImagePath = Microsoft Remote Desktop Input Driver = \SystemRoot\System32\drivers\terminpt.sys Type = Kernel driver Start = Manual; Extended Base Group Thu Jul 16 04:12:01 2015Z = kbdhid Name = @keyboard.inf,%KBDHID.SvcDesc% Display ImagePath = Keyboard HID Driver = \SystemRoot\System32\drivers\kbdhid.sys Type = Kernel driver Start Group = Manual; Thu Jul 16 04:11:59 2015z = WUDFRd Name = @hidbthle.inf,%wudfRdDisplayName% Display ImagePath = Windows Driver Foundation - User-mode Driver Framework Reflector = \SystemRoot\System32\drivers\WUDFRd.sys Type Start = Kernel driver Group = Manual; Base Thu Jul 16 04:01:46 2015z = TabletInputService Name = @%SystemRoot%\system32\TabSvc.dll,-100 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted = Share_Process Type = Manual Start Group = PluaPlav Thu Jul 16 03:47:02 2015Z Name = UEIPSvc

ImagePath = "C:\Program Files\Acer\User Experience Improvement Program\Framework\UBTService.exe Type

= Own_Process

Start = Manual

Group

Thu Jul 16 03:46:19 2015Z

= MozillaMaintenance Name

Display = Mozilla Maintenance Service

ImagePath = "C:\Program Files (x86)\Mozilla Maintenance

= User Experience Improvement Program

Service\maintenanceservice.exe

```
= Own_Process
 Туре
  Start
            = Manual
  Group
Thu Jul 16 03:44:48 2015Z
            = GamesAppIntegrationService
  Name
            = GamesAppIntegrationService
  Display
  ImagePath = "C:\Program Files (x86)\WildTangent
Games\App\GamesAppIntegrationService.exe"
            = Own_Process
  Type
            = Auto Start
  Start
  Group
Thu Jul 16 03:44:47 2015Z
            = GamesAppService
  Name
            = GamesAppService
= "C:\Program Files (x86)\WildTangent Games\App\GamesAppService.exe"
  Display
  ImagePath =
            = Own_Process
  Type
            = Manual
  Start
  Group -
Thu Jul 16 03:41:07 2015Z
            = FontCache3.0.0.0
  Name
            = @%SystemRoot%\system32\PresentationHost.exe,-3309
  Display
  ImagePath =
%systemroot%Microsoft.Net\Framework64\v3.0\WPF\PresentationFontCache.exe
  Туре
            = Own_Process
            = Manual
  Start
  Group
Thu Jul 16 03:40:55 2015Z
            = .NET CLR Data
  Name
  Display
  ImagePath =
  Type
  Start
  Group
            =
            = .NET CLR Networking
  Name
  Display
  ImagePath =
  Type
  Start
            =
  Group
            = clr_optimization_v2.0.50727_32
  Name
  Display
  ImagePath =
  Type
  Start
            =
  Group
             = clr_optimization_v2.0.50727_64
  Name
  Display
  ImagePath =
  Type
  Start
  Group
Thu Jul 16 03:34:32 2015Z
            = PrintNotify
  Name
            = @C:\windows\system32\spool\drivers\x64\3\PrintConfig.dll,-1
  ImagePath = %SystemRoot%\system32\svchost.exe -k print
                                         Page 49
```

SYSTEM OUTPUT.txt = 0x0Type Start = Manual Group Thu Jul 16 03:32:44 2015z = NativeWifiP Name Display = @%SystemRoot%\System32\drivers\nwifi.sys,-101 ImagePath = system32\DRIVERS\nwifi.sys = Kernel driver Type Start = Manual Group = NDIS Thu Jul 16 03:31:44 2015z = GPIOC1x0101Name = Microsoft GPIO Class Extension Driver Display ImagePath = System32\Drivers\msgpioclx.sys = Kernel driver Type Start = Manual Group = System Bus Extender = SpbCx Name = Simple Peripheral Bus Support Library Display ImagePath = system32\drivers\SpbCx.sys = Kernel driver Type = Manual Start Group Fri Jul 10 13:14:47 2015Z = RDPDR Name = @%SystemRoot%\System32\DRIVERS\rdpdr.sys,-100 Display ImagePath = System32\drivers\rdpdr.sys = Kernel driver Type Start = Manual Group = RdpVideoMiniport Name Display = Remote Desktop Video Miniport Driver ImagePath = System32\drivers\rdpvideominiport.sys = Kernel driver Type = Manual Start Group Name = SensrSvc = @%SystemRoot%\System32\sensrsvc.dll,~1000 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation = Share_Process Type = Manual Start Group = UmRdpService Name = @%SystemRoot%\system32\umrdp.dll,-1000 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted = Share_Process Type = Manua 1 Start Group Fri Jul 10 13:14:46 2015Z = RDPUDD Name

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Display = ImagePath =

Type Start Group

```
Fri Jul 10 12:22:48 2015z
            = Synth3dVsc
  Name
  Display
  ImagePath = \SystemRoot\System32\drivers\Synth3dVsc.sys
  Type
            = Kernel driver
  Start
            = Manual
  Group
Fri Jul 10 12:22:47 2015Z
            = dmvsc
  Name
  Display
  ImagePath = \SystemRoot\System32\drivers\dmvsc.sys
  Type
            = Kernel driver
  Start
            = Manual
  Group
  Name
            = gencounter
            = @wgencounter.inf,%GenCounter.SVCDESC%
  Display
  ImagePath = Microsoft Hyper-V Generation Counter
            = \SystemRoot\System32\drivers\vmgencounter.sys
  Type
            = Kernel driver
  Start
            = Manual;
  Group
Fri Jul 10 12:22:44 2015Z
            = UASPStor
  Name
            = @uaspstor.inf,%UASPortName%
  Display
  ImagePath = USB Attached SCSI (UAS) Driver
            = \SystemRoot\System32\drivers\uaspstor.sys
  Type
  Start
            = Kernel driver
            = Manual:
  Group
Fri Jul 10 12:22:43 2015Z
            = sdstor
            = @sdstor.inf,%sdstor_ServiceDesc%
  Display
  ImagePath = SD Storage Port Driver
            = \SystemRoot\System32\drivers\sdstor.sys
  Type
            = Kernel driver
  Start
 Group
            = Manual;
Fri Jul 10 12:22:41 2015Z
 Name
            = npsvctrig
            = @npsvctrig.inf,%NPSvCTRIG.SvcDisplayName%
 Display
 ImagePath = Named pipe service trigger provider
            = \SystemRoot\System32\drivers\npsvctrig.sys
  Type
            = Kernel driver
  Start
            = System Start;
 Group
Fri Jul 10 12:22:39 2015z
            = AsyncMac
 Name
 Display
            = @%systemroot%\system32\rascfg.d11,-32000
  ImagePath = \SystemRoot\System32\drivers\asyncmac.sys
            = Kernel driver
  Туре
 Start
            = Manual
 Group
Fri Jul 10 12:22:25 2015Z
            = IPMIDRV
 Name
  Display
 ImagePath = \SystemRoot\System32\drivers\IPMIDrv.sys
            = Kernel driver
 Type
  Start
            = Manual
  Group
            =
```

```
Name
             = iScsiPrt
            = @iscsi.inf,%iScsiPortName%
  Display
  ImagePath = iScsiPort Driver
  Type
            = \SystemRoot\System32\drivers\msiscsi.sys
           = Kernel driver
  Start
  Group
            = Manual;
Fri Jul 10 12:22:22 2015z
            = HidBatt
  Name
             = @hidbatt.inf,%HidBatt.SvcDesc%
  Display
  ImagePath = HID UPS Battery Driver
            = \SystemRoot\System32\drivers\HidBatt.sys
  Type
  Start
            = Kernel driver
            = Manual:
  Group
            = mshidumdf
  Name
            = @%SystemRoot%\system32\drivers\mshidumdf.sys,-100
  Display
  ImagePath = \SystemRoot\System32\drivers\mshidumdf.sys
  Type
            = Kernel driver
            = Manual
  Start
  Group
            = Base
Fri Jul 10 12:22:21 2015z
            = fdc
  Name
            /= @fdc.inf,%fdc_ServiceDesc%
  Display
  ImagePath' = Floppy Disk Controller Driver
            = \SystemRoot\System32\drivers\fdc.sys
  Type
  Start
            = Kernel driver
  Group
            = Manual;
  Name
            = flpydisk
            = @flpydisk.inf,%floppy_ServiceDesc%
  Display
  ImagePath = Floppy Disk Driver
            = \SystemRoot\System32\drivers\flpydisk.sys
  Type
  Start
            = Kernel driver
  Group
            = Manual:
            = sfloppy
  Name
            = @flpydisk.inf,%sfloppy_devdesc%
  Display
  ImagePath = High-Capacity Floppy Disk Drive
Type = \SystemRoot\System32\drivers\sfloppy.sys
            = Kernel driver
= Manual;
  Start
  Group
Fri Jul 10 12:22:20 2015Z
  Name
            = CapIma
  Display
            = @capimg.inf,%CapImgHid_Service%
  ImagePath = HID driver for CapImg touch screen
            = \SystemRoot\System32\drivers\capimg.sys
  Type
            = Kernel driver
= Manual;
  Start
  Group
Fri Jul 10 12:22:19 2015z
  Name
            = BTHMODEM
            = @bthspp.inf,%BthSerial.DisplayName%
  Display
  ImagePath = Bluetooth Serial Communications Driver
            = \SystemRoot\System32\drivers\bthmodem.sys
  Type
            = Kernel driver
  Start
            = Manual;
  Group
Fri Jul 10 12:22:18 2015z
            = bthhfhid
  Name
```

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```
SYSTEM OUTPUT.txt
            = @bthaudhid.inf,%BthAudioHFHid.SVCDESC%
  Display
  ImagePath = Bluetooth Hands-Free Call Control HID
            = \SystemRoot\System32\drivers\BthHFHid.sys
  Type
  Start
            = Kernel driver
  Group
            = Manual;
Fri Jul 10 12:22:16 2015Z
            = 1394ohci
  Name
            = @1394.inf,%PCI\CC_0C0010.DeviceDesc%
  Display
  ImagePath = 1394 OHCI Compliant Host Controller
            = \SystemRoot\System32\drivers\1394ohci.sys
  Type
            = Kernel driver
  Start
            = Manual;
  Group
  Name
            = AcpiPmi
            = @acpipmi.inf,%AcpiPmi.SvcDesc%
  Display
  ImagePath = ACPI Power Meter Driver
            = \SystemRoot\System32\drivers\acpipmi.sys
  Type
            = Kernel driver
  Start
            = Manual;
  Group
Fri Jul 10 12:22:08 2015Z
            = wuauserv
            = @%systemroot%\system32\wuaueng.dll,-105
  Display
  ImagePath = %systemroot%\system32\svchost.exe -k netsvcs
            = Share_Process
  Type
  Start
            = Manual
  Group
Fri Jul 10 12:21:44 2015Z
            = iphlpsvc
  Name
            = @%SystemRoot%\system32\iph1psvc.dl1,-500
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k NetSvcs
            = Share_Process
  Type
  Start
            = Auto Start
  Group
  Name
            = LanmanServer
            = @%systemroot%\system32\srvsvc.dll,-100
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs
            = Share_Process
  Type
            = Auto Start
  Start
  Group
Fri Jul 10 12:21:43 2015Z
  Name
            = PEAUTH
  Display
            = PEAUTH
  ImagePath = system32\drivers\peauth.sys
  Type
            = Kernel driver
            = Auto Start
  Start
  Group
  Name
            = srvnet
  Display
  ImagePath = System32\DRIVERS\srvnet.sys
            = File system driver
  Type
  Start
            = Manual
            = Network
  Group
Fri Jul 10 12:21:42 2015Z
  Name
           = MsLldp
            = @%SystemRoot%\system32\drivers\ms11dp.sys,-200
  ImagePath = system32\drivers\ms11dp.sys
                                       Page 53
```

SYSTEM OUTPUT.txt = Kernel driver Type Start = Auto Start = NDIS Group Fri Jul 10 12:21:37 2015Z Name = crypt32 Display ImagePath = Type Start = Group Fri Jul 10 12:21:24 2015Z = hyperkbd Name Display ImagePath = \SystemRoot\System32\drivers\hyperkbd.sys = Kernel driver Type Start = Manual = Extended Base Group = HyperVideo Name Display ImagePath = \SystemRoot\system32\DRIVERS\HyperVideo.sys = Kernel driver Type = Manual Start = Video Group = netvsc Name Display ImagePath = \SystemRoot\System32\drivers\netvsc.sys Type = Kernel driver = Manual Start = Extended Base Group Name = s3capDisplay ImagePath = \SystemRoot\System32\drivers\vms3cap.sys = Kernel driver Type = Manual Start = Video Group = VMBusHID Name Display ImagePath = \SystemRoot\System32\drivers\VMBusHID.sys = Kernel driver Type Start = Manual = Extended Base Group Fri Jul 10 12:21:21 2015Z Name = cnghwassist = @%SystemRoot%\system32\drivers\cnghwassist.sys,-100 Display ImagePath = System32\DRIVERS\cnghwassist.sys = Kernel driver Type = Disabled Start Group = Base Fri Jul 10 12:20:51 2015Z = NETVSCVFPP Name Display ImagePath = Type Start Group

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```
Fri Jul 10 12:20:44 2015Z
            = NetSetupSvc
  Name
  Display
            = @%SystemRoot%\system32\NetSetupSvc.dll,-3
  ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
            = Share_Process
  Type
  Start
            = Manual
  Group
Fri Jul 10 12:20:30 2015Z
  Name
            = Psched
            = @%windir%\System32\drivers\pacer.sys,-101
  Display
  ImagePath = System32\drivers\pacer.sys
            = Kernel driver
  Type
  Start
            = System Start
  Group
            = NDIS
            = vwififlt
  Name
            = @%SystemRoot%\System32\drivers\vwififlt.sys,-259
  Display
  ImagePath = System32\drivers\vwififlt.svs
            = Kernel driver
  Type
            = System Start
  Start
  Group
            = NDIS
Fri Jul 10 12:20:26 2015Z
            = Tcpip
  Name
  Display
            = @%SystemRoot%\system32\tcpipcfg.dll,-50003
  ImagePath = System32\drivers\tcpip.sys
            = Kernel driver
  Type
  Start
            = Boot Start
            = PNP_TDI
  Group
            = Tcpip6
  Name
            = @todo.dll,-100
  Display
  ImagePath = Microsoft IPv6 Protocol Driver
  Type
            = System32\drivers\tcpip.sys
            = Kernel driver
  Start
  Group
            = Manual;
            = TCPIP6TUNNEL
  Name
  Display
  ImagePath =
  Type
  Start
            =
  Group
            = TCPIPTUNNEL
  Name
  Display
  ImagePath =
  Type
            =
  Start
  Group
            =
            = WFPLWFS
  Name
            = @%SystemRoot%\System32\drivers\wfplwfs.sys,-6000
  Display
  ImagePath = System32\drivers\wfplwfs.sys
  Type
            = Kernel driver
  Start
            = Boot Start
            = PNP_TDI
  Group
Fri Jul 10 12:20:23 2015Z
            = acpiex
  Display
            = Microsoft ACPIEx Driver
                                        Page 55
```

```
SYSTEM OUTPUT.txt
  ImagePath = System32\Drivers\acpiex.sys
            = Kernel driver
  Туре
  Start
            = Boot Start
  Group
            = Boot Bus Extender
            = Ucx01000
  Name
  Display = USB Host Support Library
ImagePath = system32\drivers\ucx01000.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = Boot Bus Extender
            = WindowsTrustedRT
  Name
  Display = Windows Trusted Execution Environment Class Extension 
ImagePath = system32\drivers\WindowsTrustedRT.sys
            = Kernel driver
  Type
  Start
            = Boot Start
            = Core Security Extensions
  Group
            = WindowsTrustedRTProxy
  Name
            = @windowsTrustedRTProxy.inf,%windowsTrustedRTProxy.SVCDESC%
  Display
  ImagePath = Microsoft Windows Trusted Runtime Secure Service
            = System32\drivers\WindowsTrustedRTProxy.sys
  Type
            = Kernel driver
  Start
            = Boot Start; Core Security Extensions
  Group
Fri Jul 10 11:06:22 2015Z
            = AudioEndpointBuilder
  Name
            = @%SystemRoot%\system32\AudioEndpointBuilder.dll,-204
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted
  Type
            = Share_Process
            = Auto Start
  Start
            = AudioGroup
  Group
  Name
            = Audiosrv
  Display
            = @%SystemRoot%\system32\audiosrv.dll,-200
  ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted
            = Share_Process
  Type
  Start
            = Auto Start
            = AudioGroup
  Group
  Name
            = MMCSS
            = @%systemroot%\system32\drivers\mmcss.sys,-100
  Display
  ImagePath = \SystemRoot\system32\drivers\mmcss.sys
  Туре
            = Kernel driver
  Start
            = Auto Start
  Group
Fri Jul 10 11:06:01 2015Z
  Name
            = Winsock
  Display
  ImagePath =
  Type
  Start
  Group
Fri Jul 10 11:05:46 2015Z
            = LanmanWorkstation
  Name
            = @%systemroot%\system32\wkssvc.dll,-100
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService
            = Share_Process
  Type
  Start
            = Auto Start
            = NetworkProvider
  Group
                                         Page 56
```

= NdisImPlatform Name Display = @%SystemRoot%\System32\drivers\ndisimplatform.sys,-501 ImagePath = System32\drivers\NdisImPlatform.sys Type = Kernel driver = Manual Start Group = NetBIOS = @%windir%\system32\drivers\netbios.sys,-503 Display ImagePath = system32\drivers\netbios.sys = File system driver Type = System Start Start Group = NetBIOSGroup = NetbiosSmb Name Display ImagePath = Type = Start Group = RDMANDK Name Display ImagePath = Type Start Group Fri Jul 10 11:05:25 2015Z = AFD Name = @%systemroot%\system32\drivers\afd.sys,-1000 Display ImagePath = \SystemRoot\system32\drivers\afd.sys = Kernel driver Type = System Start Start = PNP_TDI Group = ahcache Name Display = @%systemroot%\system32\drivers\ahcache.sys,-102 ImagePath = system32\DRIVERS\ahcache.sys = Kernel driver Type Start = System Start Group Name = AJRouter Display = @%SystemRoot%\system32\AJRouter.dll,-2 ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService = Share_Process Type = Manua T Start Group Name = @%SystemRoot%\system32\Alg.exe,-112 Display ImagePath = %SystemRoot%\System32\alg.exe = Own_Process Type = Manual Start Group = AppID Name Display = @%systemroot%\system32\srpapi.dll,-100 ImagePath = \SystemRoot\system32\drivers\appid.sys = Kernel driver Type Start = Manual

Group =

Name = AppIDSvc

Display = @%systemroot%\system32\appidsvc.dll,-100

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNetworkRestricted

Type = Share_Process

Start = Manual

Group = ProfSvc_Group

Name = Appinfo

Display = @xsystemroot%\system32\appinfo.dll,-100
ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs

Type = Share_Process

Start = Manual

Group =

Name = AppReadiness

Display = @%SystemRoot%\System32\AppReadiness.dll,-1000
ImagePath = %SystemRoot%\System32\svchost.exe -k AppReadiness

Type = Share_Process

Start = $Manua \overline{1}$

Group =

Name = AppXSvc

Display = @%SystemRoot%\system32\appxdeploymentserver.dll,-1

ImagePath = %systemroot%\system32\svchost.exe -k wsappx

Type = Share_Process

Start = Manual

Group =

Name = AxInstSV

Display = @%SystemRoot%\system32\AxInstSV.dll,-103

ImagePath = %SystemRoot%\system32\svchost.exe -k AxInstSVGroup

Type = Share_Process

Start = Manual

Group =

Name = BDESVC

Display = @%SystemRoot%\system32\bdesvc.dll,-100

ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

Type = Share_Process

Start = Manual

Group =

Name = Beep Display = Beep

ImagePath =

Type = Kernel driver Start = System Start

Group = Base

Name = BFE

Display = @%SystemRoot%\system32\bfe.dll,-1001

ImagePath = %systemroot%\system32\svchost.exe -k LocalServiceNoNetwork

Type = Share_Process
Start = Auto Start
Group = NetworkProvider

Name = bowser

Display = @%systemroot%\system32\browser.dll,-102

ImagePath = system32\DRIVERS\bowser.sys

Type = File system driver

Start = Manual

Group = Network

Name = BrokerInfrastructure

Display = @\text{windir}\system32\bisrv.dll,-100

ImagePath = %SystemRoot%\system32\svchost exe -k DcomLaunch

Type = Share_Process Start = Auto Start

Group = COM Infrastructure

Name = Browser

Display = @%systemroot%\system32\browser.dll,-100
ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

Type = Share_Process

Start = Manual

Group = NetworkProvider

Name = bthserv

Display = @%SystemRoot%\System32\bthserv.dll,-101

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

Type = Share_Process

 $Start = Manua \overline{1}$

Group =

Name = cdfs

Display = CD/DVD File System Reader
ImagePath = system32\DRIVERS\cdfs.sys

Type = File system driver

Start = Disabled

Group = Boot File System

N'ame = CDPSVC

Display = @%SystemRoot%\system32\cdpsvc.dll,-100

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

Type = Share_Process

Start = Manual

Group =

Name = CertPropSvc

Display = @%SystemRoot%\System32\certprop.dll,-11
ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs

Type = Share_Process

Start = Manual

Group =

Name = CLFS

Display = @%SystemRoot%\system32\drivers\clfs.sys,-100

ImagePath = System32\drivers\CLFS.sys

Type = Kernel driver
Start = Boot Start
Group = Filter

 $Name_ = ClipSVC$

Display = @%SystemRoot%\system32\ClipSVC.dll,-103
ImagePath = %SystemRoot%\System32\svchost.exe -k wsappx

Type = Share_Process

Start = Manual

Group =

Name = CNG

Display =

ImagePath = System32\Drivers\cng.sys

Type = Kernel driver Start = Boot Start

= Core Group = COMSysApp Name = @comres.dll.-947Display ImagePath = %SystemRoot%\system32\dllhost.exe /Processid:{02D4B3F1-FD88-11D1-960D-00805FC79235} = Own_Process Type Start = Manual Group = condrv Name = Console Driver Display ImagePath = System32\drivers\condrv.sys = Kernel driver Type Start = Manual = Base Group = CoreMessagingRegistrar Name = @%SystemRoot%\system32\coremessaging.dll,-1 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNoNetwork = Share_Process Type = Auto Start Start Group = CryptSvc Name Displav = @%SystemRoot%\system32\cryptsvc.dll,-1001 ImagePath = %SystemRoot%\system32\svchost.exe -k NetworkService = Share_Process Туре = Auto Start Start Group = damName Display = @%SystemRoot%\system32\drivers\dam.sys,-100 ImagePath = system32\drivers\dam.sys = Kernel driver Type Start = System Start Group = DcomLaunch Name = @combase.dll,-5012 Display ImagePath = %SystemRoot%\system32\svchost.exe -k DcomLaunch = Share_Process Type Start = Auto Start = COM Infrastructure Group Name = DcpSvc = @%SystemRoot%\system32\dcpsvc.dll,-3001 Display ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs Type = Share_Process Start = Manual Group = defragsvc Name = @%SystemRoot%\system32\defragsvc.dll,-101 Display ImagePath = %SystemRoot%\system32\svchost.exe -k defragsvc Type = Own_Process = Manual Start Group = DeviceInstall = @%SystemRoot%\system32\umpnpmgr.dll,-100 Display ImagePath = %SystemRoot%\system32\svchost.exe -k DcomLaunch Type = Share_Process Page 60

= Manual Start = PlugPlay Group = DevQueryBroker Name Display = @%SystemRoot%\system32\DevQueryBroker.dll,-100 ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted = Share_Process Type Start = Manual Group Name = Dfsc = @%systemroot%\system32\wkssvc.dll,-1008 Display ImagePath = System32\Drivers\dfsc.sys = File system driver Type = System Start Start Group = Network = Dhcp Name Display = @%SystemRoot%\system32\dhcpcore.dll,-100 ImagePath = %SystemRoot%\system32\sychost.exe -k LocalServiceNetworkRestricted Type = Share_Process = Auto Start Start Group = diagnosticshub.standardcollector.service Name Display @%SystemRoot%\system32\DiagSvcs\DiagnosticsHub.StandardCollector.ServiceRes.dll,-100 ImagePath = %SystemRoot%\system32\DiagSvcs\DiagnosticsHub.StandardCollector.Service.exe = Own_Process Type = Manual Start Group = DiagTrack Name = @%SystemRoot%\system32\diagtrack.dll,-3001 Display ImagePath = %SystemRoot%\System32\svchost.exe -k utcsvc = Own_Process Туре Start = Auto Start Group Name = DmEnrollmentSvc = @%systemroot%\system32\Windows.Internal.Management.dll,-100 Display ImagePath = %systemroot%\system32\svchost.exe -k netsvcs = Own_Process Туре = Manual Start Group = dmwappushservice Name = @%SystemRoot%\system32\dmwappushsvc.dll,-200 Display ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs = Share_Process Type Start = Auto Start Group = Dnscache Name Display = @%SystemRoot%\System32\dnsapi.dll,-101 ImagePath = %SystemRoot%\system32\svchost.exe -k NetworkService = Share_Process Type Start = Auto Start Group = TDI Name = DoSvc

Display = @%systemroot%\system32\dosvc.dll,-100

ImagePath = %systemroot%\system32\svchost.exe -k netsvcs

Type = Share_Process Start = Auto Start

Group =

Name = dot3svc

Display = @%systemroot%\system32\dot3svc.dll,-1102

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = Manual Group = TDI

Name = DPS

Display = @%systemroot%\system32\dps.dll,-500

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNoNetwork

Type = Share_Process Start = Auto Start

Group =

Name = DsmSvc

Display = @%SystemRoot%\system32\DeviceSetupManager.dll,-1000

ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs

Type = Share_Process

Start = Manual

Group =

Name = DsSvc

Display = @%SystemRoot%\system32\dssvc.dll,-10003

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = $Manua \overline{1}$

Group :

Name = DXGKrn1

Display = LDDM Graphics Subsystem

ImagePath = \SystemRoot\System32\drivers\dxgkrn1.sys

Type = Kernel driver

Start = Manual Group = Video Init

Name = Eaphost

Display = @%systemroot%\system32\eapsvc.dll,-1

ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

Type = Share_Process

Start = Manual

Group =

Name = EFS

Display = @%SystemRoot%\system32\efssvc.dll,-100

ImagePath = %SystemRoot%\System32\land1sass.exe

Type = Share_Process

Start = Manual

Group =

Name = embeddedmode

Display = @%SystemRoot%\system32\embeddedmodesvc.dll,-200

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = Manual

Group =

Name = EntAppSvc

SYSTEM OUTPUT.txt = @EnterpriseAppMgmtSvc.dll,-1

ImagePath = %systemroot%\system32\svchost.exe -k appmodel

Type = Share_Process

Start = Manual

Group

Display

= EventSystem Name

Display = @comres.dll,-2450
ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

= Share_Process Type = Auto Start Start

Group

= exfat Name

Display = exFAT File System Driver

ImagePath =

Туре = File system driver

Start = Manual

Group = Boot File System

= fastfat Name

Display = FAT12/16/32 File System Driver

ImagePath =

= File system driver Type 🕠 Start = Manual = Boot File System Group

Name = Fax

Display = @%systemroot%\system32\fxsresm.dll,-118

ImagePath = %systemroot%\system32\fxssvc.exe

= Own_Process Type = Manual

Start Group

= fdPHost Name

Display = @%systemroot%\system32\fdPHost.dll,-100

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

= Share_Process Type

= Manual Start

Group

Name = FDResPub

= @%systemroot%\system32\fdrespub.dll,-100 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation

= Share_Process Туре

Start = Manual

Group

Name = fhsvc

= @%systemroot%\system32\fhsvc.dll,-101 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = Manual

Group

= @%systemroot%\system32\drivers\filecrypt.sys,-100 Display

ImagePath = system32\drivers\filecrypt.sys

= File system driver Type = System Start Start

= FSFilter Encryption Group

= FileInfo Name

SYSTEM OUTPUT txt = @%SystemRoot%\system32\drivers\fileinfo.sys,-100 ImagePath = System32\drivers\fileinfo.sys Type = File system driver Start = Boot Start = FSFilter Bottom Group = Filetrace Name Display = @%SystemRoot%\system32\drivers\filetrace.sys,-10001 ImagePath = system32\drivers\filetrace.sys = File system driver Type = Manual Start Group = FSFilter Activity Monitor = FltMgr Name = @%SystemRoot%\system32\drivers\fltmgr.sys,-10001 Display ImagePath = system32\drivers\fltmgr.sys = File system driver Type = Boot Start Start = FSFilter Infrastructure Group = FontCache Name = @%systemroot%\system32\FntCache.dll.-100 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService = Share_Process Type = Auto Start Start = AudioGroup Group = FsDepends Name = @%SystemRoot%\system32\drivers\fsdepends.sys,-10001 Display ImagePath = System32\drivers\FsDepends.sys = File system driver Type = Manual Start Group = FSFilter Top Name = Fs_Rec Display ImagePath = $\cdot = 0x0$ Type = Boot Start Start = File System Group Name = gpsvc = @gpapi.dll,-112 Display ImagePath = %systemroot%\system32\svchost.exe -k netsvcs = Share_Process Type Start = Auto Start = ProfSvc_Group Group Name = GpuEnergyDrv = @%SystemRoot%\system32\drivers\gpuenergydrv.sys,-100 Display ImagePath = System32\drivers\gpuenergydrv.sys = Kernel driver Type Start = System Start Group = hidserv Name = @%SystemRoot%\System32\hidserv.dll,-101 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted = Share_Process Type = Manual Start

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Group

Name

= HomeGroupListener

```
SYSTEM OUTPUT.txt
          = @%SystemRoot%\System32\ListSvc.dll,-100
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted
Type
          = Share_Process
Start
          = Manual
Group
          =
          = HomeGroupProvider
Name
Display = @%SystemRoot%\System32\provsvc.dll,-100
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted
Type
          = Share_Process
          = Manual
Start
Group
          = HTTP
Name
Display
          = @%SystemRoot%\system32\drivers\http.sys,-1
ImagePath = system32\drivers\HTTP.sys
Type
          = Kernel driver
Start
          = Manual
Group
          = hwpolicy
Name
          = @%systemroot%\system32\drivers\hwpolicy.sys,-101
Display
ImagePath = System32\drivers\hwpolicy.sys
          = Kernel driver
Type
Start
          = Boot Start
Group
Name
          = icssvc
Display
          = @%SystemRoot%\System32\tetheringservice.d11,-4097
ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNetworkRestricted
Type
          = Share_Process
          = Manual
Start
Group
          = TDI
          = IEEtwCollectorService
Name
Display
          = @%SystemRoot%\system32\ieetwcollectorres.dll,-1000
ImagePath = %SystemRoot%\system32\leftwCollector.exe /V
Type
          = Own_Process
Start
          = Manual
Group
Name
          = IoQos
          = @%SystemRoot%\system32\drivers\iogos.sys,-100
Display
ImagePath = system32\drivers\iogos.sys
          = File system driver
Type
Start
          = Manual
Group
          = IpFilterDriver
Name
          = @%systemroot%\system32\rascfg.dll,-32013
Display
ImagePath = system32\DRIVERS\ipfltdrv.sys
Type
          = Kernel driver
Start
          = Manual
Group
Name
          = IPNAT
          = IP Network Address Translator
Display
ImagePath = System32\drivers\ipnat.sys
          = Kernel driver
Type
Start
          = Manual
Group
Name
          = IRENUM
```

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```
SYSTEM OUTPUT.txt
          = @%SystemRoot%\system32\drivers\irenum.sys,-100
ImagePath = system32\drivers\irenum.sys
          = Kérnel driver
Туре
Start
          = Manual
Group
          = KeyIso
Name
Display = @keyiso.dll,-100
ImagePath = %SystemRoot%\system32\lsass.exe
          = Share_Process
Type
          = Manual
Start
Group
          = KSecDD
Name
Display
ImagePath = System32\Drivers\ksecdd.sys
          = Kernel driver
Type
Start
          = Boot Start
Group
          = Base
Name
          = KSecPkg
Display
ImagePath = System32\Drivers\ksecpkg.sys
          = Kernel driver
Type
Start
          = Boot Start
          = Cryptography
Group
          = KtmRm
Name
Display
Display = @comres.dll,-2946
ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkServiceAndNoImpersonation
Type
          = Share_Process
          = Manual
Start
Group
          = lfsvc
Name
Display
          = @%SystemRoot%\System32\lfsvc.dll,-1
ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs
Type
          = Share_Process
          = Manual
Start
Group
Name
          = LicenseManager
          = @%SystemRoot%\system32\licensemanagersvc.dll,-200
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalService
          = Share_Process
Type
Start
          = Manual
Group
Name
          = 11tdsvc
Display
          = @%SystemRoot%\system32\lltdres.dll,-1
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalService
Type
          = Share_Process
          = Manual
Start
Group
          = 1mhosts
          = @%SystemRoot%\system32\lambdamhsvc.dll,-101
Display
ImagePath = %SystemRoot%\System32\svchost.exe'-k LocalServiceNetworkRestricted
          = Share_Process
Type
          = Manua T
Start
          = TDI
Group
Name
          = LSM
```

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SYSTEM OUTPUT.txt = @% indir% system32\1sm.d11,-1001 ImagePath = %SystemRoot%\system32\svchost.exe -k DcomLaunch = Share_Process Type Start = Auto Start Group = COM Infrastructure = luafv Name Display = @%systemroot%\system32\drivers\luafv.sys,-100 ImagePath = \SystemRoot\system32\drivers\luafv.sys = File system driver Type = Auto Start Start = FSFilter Virtualization Group = MapsBroker Name = @%SystemRoot%\System32\moshost.dll,-100 Display ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService Type = Own_Process Start = Auto Start Group = NetworkService Name = Modem Display ImagePath = system32\drivers\modem.sys = Kernel driver Type = Manual Start = Extended base Group = mountmgr Name Display = @%SystemRoot%\system32\drivers\mountmgr.sys,-100 ImagePath = System32\drivers\mountmgr.sys = Kernel driver Type Start = Boot Start Group = System Bus Extender Name = mpsdrv Display = @%SystemRoot%\system32\drivers\mpsdrv.sys,-23092 ImagePath = System32\drivers\mpsdrv.sys Type = Kernel driver Start = Manual = network Group Name = MpsSvc = @SystemRoot%\system32\FirewallAPI.dll,-23090 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNoNetwork = Share_Process Type Start = Auto Start = NetworkProvider Group Name = MRxDAV = @%systemroot%\system32\webclnt.dll,-104 Display ImagePath = \SystemRoot\system32\drivers\mrxdav.sys Type = File system driver Start = Manual Group = mrxsmb = @%systemroot%\system32\wkssvc.dll,-1002 Display ImagePath = system32\DRIVERS\mrxsmb.sys = File system driver Type = Manual Start = Network Group Name = mrxsmb10

```
SYSTEM OUTPUT.txt
          = @%systemroot%\system32\wkssvc.dll,-1004
ImagePath = system32\DRIVERS\mrxsmb10.sys
Type
          = File system driver
Start
          = Auto Start
Group
          = Network
          = mrxsmb20
Name
          = @%systemroot%\system32\wkssvc.dll,-1006
Display
ImagePath = system32\DRIVERS\mrxsmb20.sys
          = File system driver
Type
Start
          = Manual
Group
          = Network
Name
          = MSiSCSI
          = @%SystemRoot%\system32\iscsidsc.dll,~5000
Display
ImagePath = %systemroot%\system32\svchost.exe -k netsvcs
Type
          = Share_Process
          = Manual
Start
Group
          = iSCSI
          = msiserver
Name
          = @%SystemRoot%\system32\msimsg.dll,-27
Display
ImagePath = %systemroot%\system32\msiexec.exe /V
          = Own_Process
Type
Start
          = Manual
Group
Name
          = Mup
Display
          = @%systemroot%\system32\drivers\mup.sys,-101
ImagePath = System32\Drivers\mup.sys
Type
          = File system driver
          = Boot Start
Start
          = Network
Group
Name
          = NcaSvc
          = @%SystemRoot%\system32\ncasvc.dll,-3009
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k NetSvcs
          = Share_Process
Type
Start
          = Manual
Group
Name
          = NcbService
          = @%SystemRoot%\system32\ncbservice.dll,-500
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted
Type
          = Share_Process
Start
          = Manual
Group
          = NcdAutoSetup
Name
          = @%SystemRoot%\system32\NcdAutoSetup.dll.-100
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNoNetwork
          = Share_Process
Туре
          = Manual
Start
Group
          = NDIS
Name
          = @%SystemRoot%\system32\drivers\ndis.sys,-200
Display
ImagePath = system32\drivers\ndis.sys
          = Kernel driver
Type
          = Boot Start
= NDIS Wrapper
Start
Group
          = NdisCap
Name
```

```
SYSTEM OUTPUT.txt
            = @%SystemRoot%\System32\drivers\ndiscap.sys,-5000
  Display
  ImagePath = System32\drivers\ndiscap.sys
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = NDIS
 Name
            = Ndu
            = @%SystemRoot%\system32\drivers\Ndu.sys.-10001
  Display
  ImagePath = system32\drivers\Ndu.sys
            = Kernel driver
  Type
  Start
            = Auto Start
  Group
 Name
            = NetBT
            = @%SystemRoot%\system32\drivers\netbt.sys,-2
 Display
  ImagePath = System32\DRIVERS\netbt.sys
            = Kernel driver
  Type
  Start
            = System Start
            = PNP_TDI
 Group
 Name
            = Netlogon
            = @%SystemRoot%\System32\netlogon.dll,-102
 Display
 ImagePath = %systemroot%\system32\land1sass.exe
  Type
            = Share_Process
            = Manual
 Start
 Group
            = MS_WindowsRemoteValidation
 Name
 Display
            = @%SystemRoot%\system32\netman.dll,-109
 ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted
            = Share_Process
  Type
            = Manual
  Start
 Group
            = netprofm
 Name
            = @%SystemRoot%\system32\netprofmsvc.dll,-202
 Display
 ImagePath = %SystemRoot%\System32\svchost.exe -k LocalService
 Type
            = Share_Process
 Start
            = Manual
 Group
 Name
            = NetTcpPortSharing
 Display
@%systemroot%\Microsoft.NET\Framework64\v4.0.30319\ServiceModelInstallRC.dll,-8201
 ImagePath = %systemroot%\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe
 Type
            = Share_Process
            = Disabled
 Start
 Group
 Name
            = NgcCtnrSvc
            = @\systemRoot\\System32\NgcCtnrSvc.dll,-1
 Display
 ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNetworkRestricted
 Туре
            = Share_Process
 Start
            = Manual
 Group
           = Cryptography
 Name
            = NacSvc
            = @\systemRoot\System32\ngcsvc.dll,-100
 Display
 ImagePath = %SystemRoot%\system32\lsass.exe
 Type
           = Share_Process
 Start
           = Manual
           = Cryptography
 Group
```

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SYSTEM OUTPUT.txt Name = NlaSvc Display = @%SystemRoot%\System32\nlasvc.dll,-1 ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService Type = Share_Process Start = Auto Start Group = nsi Name = @%SystemRoot%\system32\nsisvc.dl1,-200 Display ImagePath = %systemroot%\system32\svchost.exe -k LocalService = Share_Process Type = Auto Start Start Group Name = nsiproxy = @%SystemRoot%\system32\drivers\nsiproxy.sys,-2 Display ImagePath = system32\drivers\nsiproxy.sys = Kernel driver Type Start = System Start Group Name = NTFS Display ImagePath = = File system driver Type = Manual Start Group = Boot File System Name = OneSyncSvc Display = @%SystemRoot%\system32\APHostRes.dll,-10002 ImagePath = %SystemRoot%\system32\svchost.exe -k UnistackSvcGroup = 0x0Type Start = Auto Start Group Name = p2pimsvc = @%SystemRoot%\system32\pnrpsvc.dll,-8004 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServicePeerNet Type = Share_Process = Manua 1 Start Group = p2psvcDisplay = @%SystemRoot%\system32\p2psvc.dll,-8006 ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServicePeerNet = Share_Process Type Start = Manual Group Name = PcaSvc = @%SystemRoot%\system32\pcasvc.dll,-1 Display ImagePath = %systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted Type = Share_Process Start = Auto Start Group Name = pcw = Performance Counters for Windows Driver Display ImagePath = System32\drivers\pcw.sys

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Type

Start

Group

= Kernel driver

= Boot Start
= System Reserved

= pdcName

Display = @%SystemRoot%\system32\drivers\pdc.sys,-100

ImagePath = system32\drivers\pdc.sys

Type = Kernel driver Start = Boot Start

Group = Boot Bus Extender

= PerfHost Name

= @%systemroot%\sysWow64\perfhost.exe,-2 Display ImagePath = \%SystemRoot%\SysWow64\perfhost.exe

Type = Own_Process

= Manual Start

Group

= PimIndexMaintenanceSvc Name

= @%SystemRoot%\system32\UserDataAccessRes.dll,-15001 Display ImagePath = %SystemRoot%\system32\svchost.exe -k UnistackSvcGroup

= 0x0Type Start = Manual

Group

= pla Name

Display = @%systemroot%\system32\pla.dll,-500

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNoNetwork

= Share_Process Type

Start = Manual

Group

= PlugPlav Name

= @%SystemRoot%\system32\umpnpmgr.dll,-200 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k DcomLaunch

Type = Share_Process

= Manual Start Group = PlugPlay

= PNRPAutoReg Name

= @%SystemRoot%\system32\pnrpauto.dll,~8002 Display

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServicePeerNet

Type = Share_Process

Start = Manual

Group

= PNRPsvc Name

Display = @%SystemRoot%\system32\pnrpsvc.d11,-8000

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServicePeerNet

= Share_Process = Manual Type

Start

Group

Name = PolicyAgent

= @%SystemRoot%\System32\polstore.dll,~5010 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k NetworkServiceNetworkRestricted

= Share_Process Type

= Manual Start

Group

Name = Power

= @%SystemRoot%\system32\umpo.dll,-100 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k DcomLaunch

Type = Share_Process = Auto Start Start = Plugplay Group

Name = ProfSvc

Display = @%systemroot%\system32\profsvc.dll,-300
ImagePath = %systemroot%\system32\svchost.exe -k netsvcs

Type = Share_Process Start = Auto Start Group = profsvc_group

Name = OWAVE

Display = @%SystemRoot%\system32\qwave.dll,-1

ImagePath = %windir%\system32\svchost.exe -k LocalServiceAndNoImpersonation

Type = Share_Process

Start = Manual

Group =

Name = QWAVEdrv

Display = @%SystemRoot%\system32\drivers\qwavedrv.sys,-1

ImagePath = \SystemRoot\system32\drivers\qwavedrv.sys

Type = Kernel driver

Start = Manual

Group =

Name = RasAuto

Display = @%Systemroot%\system32\rasauto.dll,-200
ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

Type = Share_Process

Start = Manual

Group =

Name = RasMan

Display = @%Systemroot%\system32\rasmans.dll,-200
ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

Type = Share_Process

Start = $Manua\overline{1}$

Group =

Name = rdbss

Display = @%systemroot%\system32\wkssvc.dll,-1000

ImagePath = system32\DRIVERS\rdbss.sys

Type = File system driver

Start = System Start

Group = Network

Name = ReFSv1

Display = ImagePath =

Type = File system driver

Start = Manual

Group = Boot File System

Name = RemoteAccess

Display = @%Systemroot%\system32\mprdim.dll,-200

ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

Type = Share_Process

Start = Disabled

Group =

Name = RemoteRegistry
Display = @regsvc.dll,-1

ImagePath = %SystemRoot%\system32\svchost.exe -k localService

Type = Share_Process

Start = Disabled

Group =

= RetailDemo Name

= @%SystemRoot%\System32\RDXService.dll,-256 Display ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

= Share_Process Type

Start = Manual

Group

Name

= RpcEptMapper
= @%windir%\system32\RpcEpMap.dll,-1001 Display ImagePath = %SystemRoot%\system32\svchost.exe -k RPCSS

Type = Share_Process Start = Auto Start

= COM Infrastructure Group

= RpcLocator Name

= @%systemroot%\system32\Locator.exe,-2 Display ImagePath = %SystemRoot%\system32\locator.exe

= Own_Process Type

= Manual Start

Group

Name = RpcSs

Display = @combase.dll,-5010
ImagePath = %SystemRoot%\system32\svchost.exe -k rpcss

= Share_Process Type = Auto Start Start

Group = COM Infrastructure

= SamSs Name

= @%SystemRoot%\system32\samsrv.dll,-1 Display

ImagePath = %SystemRoot%\system32\land1sass.exe

= Share_Process Type Start = Auto Start

= MS_WindowsLocalValidation Group

Name = SCardSvr

= @%SystemRoot%\System32\SCardSvr.dll,-1 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation

= Share_Process Type = Disabled Start = SmartCardGroup Group

- = ScDeviceEnum

= @%SystemRoot%\System32\ScDeviceEnum.dll,-100 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = Manual

Group

= scfilter Name

= @%SystemRoot%\System32\drivers\scfilter.sys,-11 Display

ImagePath = System32\DRIVERS\scfilter.sys

Type = Kernel driver

Start = Manual = PnP Filter Group

Name = Schedule

= @%SystemRoot%\system32\schedsvc.dll,~100 Display ImagePath = %systemroot%\system32\svchost.exe -k netsvcs

= Share_Process Type = Auto Start Start = SchedulerGroup Group

Name = SCPolicySvc

Display = @%SystemRoot%\System32\certprop.dll,-13
ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs

Type = Share_Process

'Start = Manual

Group =

Name = SDRSVC

Display = @%SystemRoot%\system32\sdrsvc.dll,-107
ImagePath = %SystemRoot%\system32\svchost.exe -k SDRSVC

Type = Own_Process

Start = Manual

Group =

Name = seclogon

Display = @%SystemRoot%\system32\seclogon.dll,-7001
ImagePath = %windir%\system32\svchost.exe -k netsvcs

Type = Share_Process

Start = Manual

Group =

Name = SENS

Display = @%SystemRoot%\system32\Sens.dll,-200

ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs

Type = Share_Process
Start = Auto Start
Group = ProfSvc_Group

Name = SensorDataService

Display = @%SystemRoot%\system32\SensorDataService.exe,-101

ImagePath = %SystemRoot%\System32\SensorDataService.exe

Type = Own_Process Start = Manual

Group =

Name = SensorService

Display = @%SystemRoot%\System32\sensorservice.dll,-1000

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = Manual

Group =

Name = SerCx

Display = Serial UART Support Library
ImagePath = system32\drivers\SerCx.sys

Type = Kernel driver

Start = Manual

Group =

Name = SerCx2

Display = Serial UART Support Library
ImagePath = system32\drivers\SerCx2.sys

Type = Kernel driver

Start = Manual

Group =

Name = SessionEnv

Display = @%SystemRoot%\System32\SessEnv.dll,-1026
ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

Type = Share_Process

Start = Manual

Group =

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Start = Manual

Group =

Name = ShellHwDetection

Display = @%SystemRoot%\System32\shsvcs.dll,-12288
ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs

Type = Share_Process Start = Auto Start Group = ShellSvcGroup

Name = smphost

Display = @%SystemRoot%\System32\smphost.dll,-102
ImagePath = %SystemRoot%\System32\svchost.exe -k smphost

Type = Own_Process Start = Manual

Group =

Name = SmsRouter

Display = @%SystemRoot%\System32\SmsRouterSvc.dll,-10001

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = Manual

Group =

Name = SNMPTRAP

Display = @%SystemRoot%\system32\snmptrap.exe,-3
ImagePath = %SystemRoot%\System32\snmptrap.exe

Type = Own_Process Start = Manual

Start = Manu Group =

Name = Spooler

Display = @%systemroot%\system32\spoolsv.exe,-1
ImagePath = %SystemRoot%\System32\spoolsv.exe

Type = 0x0

Start = Auto Start Group = SpoolerGroup

Name = sppsvc

Display = @%SystemRoot%\system32\sppsvc.exe,-101

ImagePath = %SystemRoot%\system32\sppsvc.exe

Type = Own_Process Start = Auto Start

Group =

Name = srv

Display = @%systemroot%\system32\srvsvc.dll,-102

ImagePath = System32\DRIVERS\srv.sys

Type = File system driver

Start = Auto Start Group = Network

Name = srv2

Display = @%systemroot%\system32\srvsvc.dll,-104

ImagePath = System32\DRIVERS\srv2.sys

Type = File system driver

Start = Manual Group = Network

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= SSDPSRV. Name

Display = @%systemroot%\system32\ssdpsrv.dll,-100

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation

Type = Share_Process

Start = Manual

Group

Name = SstpSvc

= @%SystemRoot%\system32\sstpsvc.dll,-200 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

= Share_Process Type

= Manual Start

Group

Name = StateRepository

= @%SystemRoot%\system32\windows.staterepository.dll,-1 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k appmodel

Type = Share_Process

Start = Manual

Group

= storgosflt Name

= @%SystemRoot%\System32\drivers\storqosflt.sys,-101 Display

ImagePath = system32\drivers\storqosflt.sys

= File system driver Type

Start = Auto Start

Group = FSFilter Quota Management

Name = StorSvc

Display = @%SystemRoot%\System32\StorSvc.dll,-100

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = Manual

Group =

Name = svsvc

Display = @%SystemRoot%\system32\svsvc.dll,-101

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

= Manual Start

Group

Name = swprv

= @%SystemRoot%\System32\swprv.dll,-103 Display ImagePath = %SystemRoot%\System32\svchost.exe -k swprv

Type = Own_Process

Start = Manual

Group

Name = SysMain

Display = @%SystemRoot%\system32\sysmain.dll,-1000

ImagePath = %systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted

= Share_Process Type Start = Auto Start

Group

= SystemEventsBroker Name

Display = @%windir%\system32\SystemEventsBrokerServer.dll,-1001
ImagePath = %SystemRoot%\system32\svchost.exe -k DcomLaunch

Type = Share_Process = Auto Start Start

Group

```
SYSTEM OUTPUT.txt
Name
          = TapiSrv
Display
          = @%SystemRoot%\system32\tapisrv.dll,-10100
ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService
          = Share_Process
Type
Start
          = Manual
Group
Name
          = tcpipreg
          = TCP/IP Registry Compatibility
Display
ImagePath = System32\drivers\tcpipreg.sys
Type
          = Kernel driver
Start
          = Auto Start
Group
Name
          = tdx
          = @%SystemRoot%\system32\tcpipcfg.dll,-50004
Display
ImagePath = \SystemRoot\system32\DRIVERS\tdx.sys
Type
          = Kernel driver
Start
          = System Start
Group
          = PNP_TDI
          = TermService
Name
          = @%SystemRoot%\System32\termsrv.d11,-268
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService
          = Share_Process
Type
          = Manual
Start
Group
          = Themes
Name
          = @%SystemRoot%\System32\themeservice.dll,-8192
Display
ImagePath = %SystemRoot%\System32\svchost.exe -k netsvcs
Type
          = Share_Process
Start
          = Auto Start
Group
          = ProfSvc_Group
          = tiledatamodelsvc
Name
          = @%SystemRoot%\system32\tileobjserver.dll.-1
Display
ImagePath = %systemroot%\system32\svchost.exe -k appmode1
Type
          = Share_Process
Start
          = Auto Start
Group
Name
          = TimeBroker
          = @%windir%\system32\TimeBrokerServer.dll,-1001
Display
ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation
Type
          = Share_Process
          = Manual
Start
Group
          = TrkWks
Name
Display
          = @%SystemRoot%\system32\trkwks.dll,-1
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted
          = Share_Process
Type
Start
          = Auto Start
Group
          = TsUsbFlt
Name
          = @%SystemRoot%\system32\drivers\tsusbflt.sys,-1000
Display
ImagePath = System32\drivers\TsUsbFlt.sys
          = Kernel driver
Type
Start
          = Manual
```

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Group

= base

Name = UcmCx0101

Display = USB Connector Manager KMDF Class Extension

ImagePath = System32\Drivers\UcmCx.sys

Type = Kernel driver

Start = Manual

Group = System Bus Extender

Name = UdeCx

Display = USB Device Emulation Support Library

ImagePath = system32\drivers\udecx.sys

Type = Kernel driver

Start = Manual

-Group ≈

Name ≈ udfs Display ≈ udfs

ImagePath = system32\DRIVERS\udfs.sys

Type = File system driver

Start = Disabled

Group ≈ Boot File System

Name = Ufx01000

Display = USB Function Class Extension
ImagePath = system32\drivers\ufx01000.sys

Type = Kernel driver

Start = Manual

Group = System Bus Extender

Name = UIODetect

Display = @%SystemRoot%\system32\ui0detect.exe,-101

ImagePath = %SystemRoot%\system32\UIODetect.exe

Type = 0x0Start = Manual

Group :

Name = UnistoreSvc

Display = @%SystemRoot%\system32\UserDataAccessRes.dll,-10003
ImagePath = %SystemRoot%\System32\svchost.exe -k UnistackSvcGroup

Type = 0x0Start = Manual

Group =

Name = upnphost

Display = @%systemroot%\system32\upnphost.dll,-213

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation

Type = Share_Process

Start = Manual

Group :

Name = UrsCx01000

Display = USB Role-Switch Support Library
ImagePath = system32\drivers\urscx01000.sys

Type = Kernel driver

Start = Manual

Group = System Bus Extender

Name = UserDataSvc

Display = @%SystemRoot%\system32\UserDataAccessRes.dll,-14001
'TmagePath = %SystemRoot%\system32\svchost.exe -k UnistackSvcGroup

Type = 0x0 Start = Manual

Group =

= UserManager Name

= @%systemroot%\system32\usermgr.dll,-100 Display ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs

= Share_Process Type = Auto Start Start

Group =

= UsoSvc Name

= @%systemroot%\system32\usocore.dll,-102 Display ImagePath = %systemroot%\system32\svchost.exe -k netsvcs

= Share_Process Type

= Manual Start

Group

Name = VaultSvc

Display = @%SystemRoot%\system32\vaultsvc.dll,-1003
ImagePath = %SystemRoot%\system32\lsass.exe

= Share_Process Type

= Manual Start

Group

= vdsName

= @%SystemRoot%\system32\vds.exe,-100 Display

ImagePath = %SystemRoot%\System32\vds.exe

= Own_Process Type

= Manual Start

Group

= vhf Name

= @%SystemRoot%\system32\drivers\vhf.sys,-100 Display

ImagePath = \SystemRoot\System32\drivers\vhf.sys

= Kernel driver Type

= Manual Start Group 🕜 = Base

= vmicquestinterface Name

= @%systemroot%\system32\icsvc.dll,-801

ImagePath = %systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = Manual

Group

= vmicheartbeat

= @%systemroot%\system32\icsvc.dll,-101 Display

ImagePath = %systemroot%\system32\svchost.exe -k ICService

Type = Share_Process

Start = Manual

Group

= vmickvpexchange Name

= @%systemroot%\system32\icsvc.dll,-201 Display

ImagePath = %systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted

Typē = Share_Process

= Manual Start

Group

= vmicrdv Name

= @%systemroot%\system32\icsvc.dll,-601

ImagePath = %systemroot%\system32\svchost.exe -k ICService

= Share_Process Type

= Manual Start

Group

= vmicshutdown Name

Display = @%systemroot%\system32\icsvc.dll,-301

ImagePath = %systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted

= Share_Process Type

Start = Manual

Group

Name = vmictimesync

= @%systemroot%\system32\icsvc.dll,-401 Display

ImagePath = %systemroot%\system32\svchost.exe -k LocalServiceNetworkRestricted

Type = Share_Process

= Manual Start

Group

= vmicvmsession Name

Display = @%systemroot%\system32\icsvc.dll,-901

ImagePath = %systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted

= Share_Process Type

Start = Manual

Group =

= vmicvss Name

= @%systemroot%\system32\icsvc.dll,-501 Display

ImagePath = %systemroot%\system32\svchost.exe -k LocalSystemNetworkRestricted

= Share_Process Type

Start = Manual

Group

= volmarx Name

= @%SystemRoot%\system32\drivers\volmgrx.sys,-100 Display

ImagePath = System32\drivers\volmgrx.sys

= Kernel driver Type Start = Boot Start

Group = System Bus Extender

= VSS Name

= @%systemroot%\system32\vssvc.exe,-102 Display

ImagePath = %systemroot%\system32\vssvc.exe

= Own_Process Type

= Manual Start

Group

= W32Time Name

= @%SystemRoot%\system32\w32time.dll,-200 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

Type = Share_Process

= Manual Start

Group

= walletService Name

= @%SystemRoot%\System32\WalletService.dll,-1000 Display ImagePath = %SystemRoot%\System32\svchost.exe -k appmode1

= Share_Process = Manual Type

Start

Group

= wbengine Name

= @%systemroot%\system32\wbengine.exe,-104 Display

ImagePath = "%systemroot%\system32\wbengine.exe"

Type = Own_Process

= Manual Start

Group

= WbioSrvc Name

Display = @%systemroot%\system32\wbiosrvc.dll,-100

ImagePath = %SystemRoot%\system32\svchost.exe -k WbioSvcGroup

= Share_Process

= Manual Start

Group = SmartCardGroup

Name = WCMSVC

Display = @%SystemRoot%\System32\wcmsvc.dll,~4097

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNetworkRestricted

Type = Share_Process Start = Auto Start

Group = TDI

Name = wcncsvc

= @%SystemRoot%\system32\wcncsvc.dll,-3 Display

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceAndNoImpersonation

Type = Share_Process

Start = Manual

Group

= WcsPluqInService Name

Display = @%SystemRoot%\system32\wcsPlugInService.dll,-200
ImagePath = %SystemRoot%\system32\svchost.exe -k wcssvc

= Share_Process Type

Start = Manual

Group

Name = WdiServiceHost

Display = @%systemroot%\system32\wdi.dll,-502
ImagePath = %SystemRoot%\System32\svchost.exe -k LocalService

Type = Share_Process

Start = Manual

Group

Name = WdiSystemHost

= @%systemroot%\system32\wdi.dll,-500 Display

ImagePath = %SystemRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted

Type = Share_Process

Start = Manual

Group

= wdiwifi Name

Display = WDI Driver Framework

ImagePath = system32\DRIVERS\wdiwifi.sys

Type = Kernel driver

Start = Manual

Group

= WdNisSvc Name

Display = @%ProgramFiles%\Windows Defender\MpAsDesc.dll,-320

ImagePath = "%ProgramFiles%\Windows Defender\NisSrv.exe"

= Own_Process Type

Start = Manual

Group

= WebClient Name

= @%systemroot%\system32\webclnt.dll,-100 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService

Type = Share_Process

Start = Manual

Group = NetworkProvider

SYSTEM OUTPUT.txt Name = Wecsvc Display = @%SystemRoot%\system32\wecsvc.dll,-200 ImagePath = %SystemRoot%\system32\svchost.exe -k NetworkService Type = Share_Process = Manual Start Group . Name = WEPHOSTSVC = @%systemroot%\system32\wephostsvc.dll,-100 Display ImagePath = %systemroot%\system32\svchost.exe -k wepHostSvcGroup = Share_Process Type = Manual Start Group Name = wercplsupport = @%SystemRoot%\System32\wercplsupport.dll,-101 Display ImagePath = %SystemRoot%\System32\svchost exe -k netsvcs Type = Share_Process Start = Manual Group = = Wersvc Name = @%SystemRoot%\System32\wersvc.dll,-100 Display ImagePath = %SystemRoot%\System32\svchost.exe -k WerSvcGroup = Own_Process Type = Manual Start Group = WiaRpc Name = @%SystemRoot%\system32\wiarpc.dll,-2 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted = Share_Process Type Start = Manual Group = WIMMount Name = WIMMount Display ImagePath = system32\drivers\wimmount.sys = File system driver Type = Manual Start Group = FSFilter Infrastructure = WinHttpAutoProxySvc Name = @%SystemRoot%\system32\winhttp.dll,-100 Display ImagePath = %SystemRoot%\system32\svchost.exe -k LocalService Type = Share_Process = Manual Start Group = Winmqmt Name = @%Systemroot%\system32\wbem\wmisvc.dll,-205 Display ImagePath = %systemroot%\system32\svchost.exe -k netsvcs = Share_Process Type Start = Auto Start

Group =

Name = WinRM

Display = @%Systemroot%\system32\wsmsvc.dll,-101

ImagePath = %SystemRoot%\System32\svchost.exe -k NetworkService

Type = Share_Process

Start = Manual

Group =

= wlidsvc Name

= @%SystemRoot%\system32\wlidsvc.dll,-100 Display ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs

= Share_Process Type

Start = Manual

Group =

= wmiApSrv Name

= @%Systemroot%\system32\wbem\wmiapsrv.exe,-110 Display

ImagePath = %systemroot%\system32\wbem\wmiApSrv.exe

Туре = Own_Process

Start = Manual

Group

= WMPNetworkSvc Name

= @%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe,-101 Display ImagePath = "%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe"

= Own_Process Type

Start = Manual

Group =

= Wof Name

= Windows Overlay File System Filter Driver Display

ImagePath =

= File system driver Type

Start = Boot Start

= FSFilter Compression Group

= workfolderssvc Name

= @%systemroot%\system32\workfolderssvc.dll,-102 Display ImagePath = %SystemRoot%\System32\svchost.exe -k LocalService

= Share_Process Type = Manual Start

= LocalService Group

= wpcfltr Name

Display = Family Safety Filter Driver
ImagePath = system32\DRIVERS\wpcfltr.sys

= Kernel driver Type

= Manual Start = NDIS Group

= WPDBusEnum Name

= @%SystemRoot%\system32\wpdbusenum.dll,-100 Display

ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted

= Share_Process = Manual Type

Start

Group

Name = WpnService

= @%SystemRoot%\system32\wpnservice.dll,-1 Display

ImagePath = %systemroot%\system32\svchost.exe -k wswpnservice

= Share_Process = Manual Type

Start

Group

= ws2ifs1 Name

= @%systemroot%\System32\drivers\ws2ifs1.sys,-1000 Display

ImagePath = \SystemRoot\system32\drivers\ws2ifs1.sys

Type = Kernel driver = Disabled Start Group = PNP_TDI

```
SYSTEM OUTPUT.txt
  Name
            = WSCSVC
  Display
            = @%SystemRoot%\System32\wscsvc.d11,-200
  ImagePath = %SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted
  Type
            = Share Process
  Start
            = Auto Start
  Group
  Name
            = WSService
            = @%SystemRoot%\system32\wsservice.dll,-103
  Display
  ImagePath = %SystemRoot%\System32\svchost.exe -k wsappx
  Type
            = Share_Process
  Start
            = Manual
  Group
  Name
            = WudfPf
            = @%SystemRoot%\system32\drivers\Wudfpf.sys,-1000
  Display
  ImagePath = system32\drivers\WudfPf.sys
            = Kernel driver
  Type
  Start
            = Manual
            = base
  Group
            = wudfsvc
  Name
  Display
            = @%SystemRoot%\system32\wudfsvc.dll,-1000
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted
  Type
            = Share_Process
            = Manual
  Start
  Group
            = PlugPlay
  Name
            = WwanSvc
  Display
            = @%SystemRoot%\System32\wwansvc.dll,-257
  ImagePath = %SystemRoot%\system32\svchost.exe -k LocalServiceNoNetwork
           = Share_Process
  Type
  Start
           = Manual
  Group
            = TDI
            = XblAuthManager
  Name
            = @%systemroot%\system32\xblAuthManager.dll,-100
  Display
  ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs
            = Share_Process
  Type
           = Manua 1
  Start
 Group
 Name
            = XblGameSave
 Display
           = @%systemroot%\system32\xblGameSave.dll,-100
 ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs
            = Share_Process
  Type
           = Manual
  Start
 Group
 Name
            = XboxNetApiSvc
           = @%systemroot%\system32\XboxNetApiSvc.dll,-100
 Display
 ImagePath = %SystemRoot%\system32\svchost.exe -k netsvcs
  Type
           = Share_Process
           = Manual
 Start
 Group
Fri Jul 10 11:05:06 2015Z
            = .NET CLR Networking 4.0.0.0
 Name
 Display
 ImagePath =
 Type
 Start
 Group
```

```
.NET Data Provider for Oracle
Name
Display
ImagePath =
Type
Start
Group
          = .NET Data Provider for SqlServer
Name
Display
ImagePath =
Type
Start
Group
          = .NET Memory Cache 4.0
Name
Display
ImagePath =
туре
          =
Start
          =
Group
          = .NETFramework
Name
Display
ImagePath =
Type
Start
          =
Group
          = ADOVMPPackage
Name
Display
ImagePath =
Type
Start
Group
          = adsi
Name
Display
ImagePath =
Type
Start
Group
          =
Name
          = BattC
Display
ImagePath =
Туре
          =
Start
Group
          = clr_optimization_v4.0.30319_32
Name
Display
ImagePath =
Туре
Start
Group
          = clr_optimization_v4.0.30319_64
Name
Display
ImagePath =
Type
          =
Start
Group
                                      Page 85
```

```
= CoreUI
 Name
 Display
 ImagePath =
 Type
 Start
 Group
            = DCLocator
 Name
 Display
 ImagePath =
  Type
  Start
  Group
            ≈ ESENT
  Name
 Display
  ImagePath ≈
 Туре
  Start
  Group
Fri Jul 10 11:05:05 2015Z
            ≈ inetaccs
  Name
  Display
  ImagePath =
  Type
  Start
  Group
            = 1dap
  Name
  Display
  ImagePath =
  Type
  Start
  Group
  Name
            = Lsa
  Display
  ImagePath =
  Type ·
  Start
  Group
            = Msfs
  Name
  Display
  ImagePath =
            = File system driver
  Type
            = System Start
  Start
            = File system
  Group
            = MSRPC
  Name
  Display
  ImagePath =
            = Kernel driver
  Type
  Start
            = Manual
  Group
            = MSSCNTRS
  Name
  Display
  ImagePath =
  Type
  Start
```

```
Group
          = napagent
Name
Display
ImagePath =
Type
Start'
          =
Group
          = Npfs
Name
Display
ImagePath =
          = File system driver
Type
          = System Start
Start
Group
          = File system
          = NTDS
Name
Display
ImagePath =
Type
Start
Group
          = Null
Name
Display
ImagePath =
Туре
          = Kernel driver
          = System Start
Start
Group
          = Base
          = PerfDisk
Name
Display
ImagePath =
Туре 🕓
          =
Start
Group
          = PerfNet
Name
Display
ImagePath =
Туре
Start
Group
          = Perfos
Name
Display
ImagePath =
Туре
Start
Group
          =
Name
          = PerfProc
Display
ImagePath =
Туре
Start
Group
          =
Name
          = PortProxy
Display
ImagePath =
Type
Start
```

Group Name = RasAcd = Remote Access Auto Connection Driver Display ImagePath = System32\DRIVERS\rasacd.sys = Kernel driver Type = Manual Start Group = Streams Drivers = RDPNP Name = @%systemroot%\system32\drprov.dll,-100 Display ImagePath = Type Start = Group = TSDDD Name Display ImagePath = Type Start = Group = UGatherer Name Display ImagePath = Type Start = Group = UGTHRSVC Name Display ImagePath = Туре Start Group = VerifierExt Name Display = @%SystemRoot%\system32\drivers\VerifierExt.sys,-1000 ImagePath = system32\drivers\VerifierExt.sys = Kernel driver Туре Start = Manual = WdfLoadGroup Group = WinSock2 Name Display ImagePath = Type = Start Group Name = WmiApRpl Display ImagePath = Type Start Group = = workerdd Name Display ImagePath = Type Start

```
Group
            = WSearchIdxPi
  Name
  Display
  ImagePath =
  Type
            _
  Start
  Group
            = xmlprov
  Name
  Display
  ImagePath =
  Type
  Start
  Group
Fri Jul 10 11:04:15 2015z
            = TsUsbGD
  Name
  Display
            = @tsgenericusbdriver.inf,%TsUsbGD.DeviceDesc.Generic%
  ImagePath = Remote Desktop Generic USB Device
            = \SystemRoot\System32\drivers\TsUsbGD.sys
  Type
  Start
            = Kernel driver
            = Manual; Extended Base
  Group
            = UrsChipidea
  Name
            = @urschipidea.inf,%UrsChipidea.ServiceName%
  Display
  ImagePath = Chipidea USB Role-Switch Driver
            = \SystemRoot\System32\drivers\urschipidea.sys
  Type
  Start
            = Kernel driver
            = Manual; Base
  Group
           = UrsSynopsys
  Name
  Display
            = @urssynopsys.inf,%UrsSynopsys.ServiceName%
  ImagePath = Synopsys USB Role-Switch Driver
            = \SystemRoot\System32\drivers\urssynopsys.sys
  Type
            = Kernel driver
= Manual;Base
  Start
  Group
Fri Jul 10 11:04:13 2015Z
            = vhdmp
  Name
  Display
  ImagePath = \SystemRoot\System32\drivers\vhdmp.sys
            = Kernel driver
  Type
            = Manual
  Start
  Group
            = SCSI miniport
Fri Jul 10 11:04:12 2015Z
  Name
            = AmdK8
            = @cpu.inf,%AmdK8.SvcDesc%
  Display
  ImagePath = AMD K8 Processor Driver
  Type
            = \SystemRoot\System32\drivers\amdk8.sys
            = Kernel driver
  Start
            = Manual; Extended Base
  Group
  Name
            = AmdPPM
            = @cpu.inf,%AmdPPM.SvcDesc%
 Display
 ImagePath = AMD Processor Driver
              \SystemRoot\System32\drivers\amdppm.sys
  Туре
            = Kernel driver
  Start
            = Manual; Extended Base
 Group
  Name
            = Processor
            = @cpu.inf,%Processor.SvcDesc%
  Display
                                        Page 89
```

ImagePath = Processor Driver

= \SystemRoot\System32\drivers\processr.sys Type

= Rernel driver Start

Group = Manual: Extended Base

Fri Jul 10 11:04:11 2015z = UfxChipidea Name

= @ufxchipidea.inf,%UfxChipidea.ServiceName% > Display

ImagePath = USB Chipidea Controller

= \SystemRoot\System32\drivers\UfxChipidea.sys Type

= Kernel driver Start Group = Manual:Base

= ufxsynopsys Name

= @ufxsynopsys.inf,%ufxsynopsys.ServiceName% Display

ImagePath = USB Synopsys Controller
Type = \SystemRoot\System32\drivers\ufxsynopsys.sys

= Kernel driver Start Group = Manual:Base

Fri Jul 10 11:04:08 2015Z

= ibbus Name

= @mlx4_bus.inf,%Ibbus.ServiceDesc% Display

ImagePath = Mellanox InfiniBand Bus/AL (Filter Driver)
Type = \SystemRoot\System32\drivers\ibbus.sys

= Kernel driver Start Group = Manual; PnP Filter

Name = mlx4_bus

Display = @mlx4_bus.inf,%MLX4BUS.ServiceDesc% ImagePath = Mellanox ConnectX Bus Enumerator

= \SystemRoot\System32\drivers\mlx4_bus.sys Type

Start = Kernel driver Group = Manual:NDIS

= ndfltr Name

Display = @mlx4_bus.inf,%ndfltr.ServiceDesc%
ImagePath = NetworkDirect Service

= \SystemRoot\System32\drivers\ndfltr.sys Type

= Kernel driver Start = Manual; PNP Filter Group

Name = sermouse

= @msmouse.inf,%sermouse.SvcDesc% Display

ImagePath = Serial Mouse Driver

= \SystemRoot\System32\drivers\sermouse.sys Type

= Kernel driver Start

= Manual; Pointer Port Group

= WinMad Name

Display = @mlx4_bus.inf,%winMad.ServiceDesc%

ImagePath = WinMad Service

= \SystemRoot\System32\drivers\winmad.sys Type

Start = Kernel driver = Manual; PNP Filter Group

= WinVerbs Name

Display = @mlx4_bus.inf,%winVerbs.ServiceDesc%

ImagePath = WinVerbs Service

Type = \SystemRoot\System32\drivers\winverbs.sys

Start = Kernel driver = Manual;PNP Filter Group

```
Fri Jul 10 11:04:04 2015Z
             = hidinterrupt
  Name
             = @hidinterrupt.inf,%HID.SvcDesc%
  Display
  ImagePath = Common Driver for HID Buttons implemented with interrupts
             = \SystemRoot\System32\drivers\hidinterrupt.sys
  Type
  Start
             = Kernel driver
             = Manual; Extended Base
  Group
  Name
             ≈ WacomPen
  Display = @hiddigi.inf,%WacomPen.SVCDESC%
ImagePath = Wacom Serial Pen HID Driver
  Туре
             = \SystemRoot\System32\drivers\wacompen.sys
  Start
             Kernel driver
             ≈ Manual; Extended Base
  Group
Fri Jul 10 11:04:03 2015Z
             = acpitime
             = @acpitime.inf,%AcpiTime.SvcDesc%
  Display
  ImagePath = ACPI Wake Alarm Driver
             > \SystemRoot\System32\drivers\acpitime.sys
  Type
  Start
             = Kernel driver
             = Manual: Extended Base
  Group
  Name
             = bcmfn2
             = @bcmfn2.inf,%bcmfn2.SVCDESC%
  Display
  ImagePath = bcmfn2 Service
  Type
             = \SystemRoot\System32\drivers\bcmfn2.sys
             = Kernel driver
  Start
             = Manual; Extended Base
  Group
  Name
             ≈ ErrDev
             = @errdev.inf,%ERRDEV.SvcDesc%
  Display
  ImagePath = Microsoft Hardware Error Device Driver
             = \SystemRoot\System32\drivers\errdev.sys
  Type
             = Kernel driver
  Start
  Group
             = Manual; Extended Base
             = genericusbfn
  Name
  Display = @genericusbfn.inf,%genericusbfn.ServiceName%
ImagePath = Generic USB Function Class
             = \SystemRoot\System32\drivers\genericusbfn.sys
  Type
  Start
             = Kernel driver
             = Manual; Base
  Group
Fri Jul 10 11:04:01 2015Z
  Name
             = wfpcapture
             = @wfpcapture.inf,%wfpCapture_Desc%
  Display
  ImagePath = Microsoft WFP Message Capture
Type = \SystemRoot\System32\drivers\wfpcapture.sys
             = Kernel driver
  Start
  Group
             = Manual:NDIS
             = xinputhid
  Name
             = @xinputhid.inf,%xinputhid.SvcDesc%
  Display
  ImagePath = XINPUT HID Filter Driver
             = \SystemRoot\System32\drivers\xinputhid.sys
  Type
  Start
             = Kernel driver
  Group
             = Manual:Base
Fri Jul 10 11:04:00 2015Z
             = usbcir
  Name
             = @usbcir.inf,%usbcir.SVCDESC%
  ImagePath = eHome Infrared Receiver (USBCIR)
                                          Page 91
```

```
SYSTEM OUTPUT.txt
            = \SystemRoot\System32\drivers\usbcir.sys
  Type
  Start
            = Kernel driver
            = Manual: Extended Base
  Group
Fri Jul 10 11:03:59 2015Z
  Name
            = circlass
            = @circlass.inf,%circlass.SVCDESC%
  Display
  ImagePath = Consumer IR Devices
            = \SystemRoot\System32\drivers\circlass.sys
  Type
            = Kernel driver
  Start
            = Manual; Extended Base
  Group
            = HidBth
  Name
  Display
            = @hidbth.inf,%HIDBTH.SvcDesc%
  ImagePath = Microsoft Bluetooth HID Miniport
            = \SystemRoot\System32\drivers\hidbth.sys
  Type
  Start
            = Kernel driver
            = Manual; extended base
  Group.
            = HidIr
  Name
            = @hidir.inf,%HIDIR.SvcDesc%
  Display
  ImagePath = Microsoft Infrared HID Driver
            = \SystemRoot\System32\drivers\hidir.sys
  Type
            = Kernel driver
  Start
            = Manual; extended base
  Group
Fri Jul 10 11:03:58 2015Z
  Name
            = fcvsc
  Display
  ImagePath = \SystemRoot\System32\drivers\fcvsc.sys
            = Kernel driver
  Type
            = Manual
  Start
  Group
            = SCSI miniport
  Name
            = vpci
  Display
            = @wvpci.inf,%vpci.SVCDESC%
  ImagePath = Microsoft Hyper-V Virtual PCI Bus
            = \SystemRoot\System32\drivers\vpci.sys
  Type
            = Kernel driver
  Start
            = Manual; System Bus Extender
  Group
shares v.20140730
(System) Get list of shares from System hive file
 subkey not found.
shutdown v.20080324
(System) Gets ShutdownTime value from System hive
ControlSet001\Control\Windows key, ShutdownTime value
ControlSet001\Control\Windows
LastWrite Time Thu Apr 21 04:41:23 2016 (UTC) ShutdownTime = Thu Apr 21 04:41:23 2016 (UTC)
shutdowncount v.20080709
(System) Retrieves ShutDownCount value
ControlSet001\Control\Watchdog\Display not found.
stillimage v.20100222
(System) Get info on StillImage devices
```

```
StillImage Logging Level
     STICLI Logging Level = 0x4
     STIMON Logging Level = 0x4
svc v.20131010
 (System) Lists Services key contents by LastWrite time (CSV)
Time, Name, DisplayName, ImagePath/ServiceDll, Type, Start, ObjectName
Thu Apr 21 04:41:25 2016 Z, mfeavfk, McAfee Inc.
mfeavfk, system32\drivers\mfeavfk.sys, Kernel driver, Manual,, McAfee Proxy Service
Thu Apr 21 04:41:19 2016 Z,mfemms,McAfee Service Controller,"C:\Program Files\Common Files\McAfee\SystemCore\\mfemms.exe",Own_Process,Auto Start,LocalSystem,Manages
McAfee Services
Thu Apr 21 04:41:16 2016 Z,mfeaack,McAfee Inc. mfeaack,system32\drivers\mfeaack.sys,Kernel driver,Manual,,McAfee Proxy Service
Thu Apr 21 04:41:15 2016 Z,McAfee SiteAdvisor Service,McAfee SiteAdvisor
Service. "C:\Program Files (x86)\McAfee\SiteAdvisor\McSACore.exe", Own_Process, Auto
Start, Local System, McAfee SiteAdvisor Service
Thu Apr 21 04:41:15 2016 Z,McAPExe,McAfee AP Service,"C:\Program
Files\McAfee\MSC\McAPExe.exe",Own_Process,Auto Start,LocalSystem,McAfee AP Service
Thu Apr 21 04:41:15 2016 Z,McMPFSvc,McAfee Personal Firewall Service,"C:\Program
Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe"
 /McCoreSvc,Share_Process,Auto Start,LocalSystem,Helps protect your computer from
intrusion and let's you manage your computer's trusted programs.
Thu Apr 21 04:41:15 2016 Z,McProxy,McAfee Proxy Service,"C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe" /McCoresvc,Share_Process,Auto
Start, Local System, McAfee Proxy Service
Thu Apr 21 04:41:15 2016
Z,Winmgmt\Parameters,,%SystemRoot%\system32\wbem\WMIsvc.dll,,,,
Thu Apr 21 03:24:59 2016
Z,MBAMSwissArmy,MBAMSwissArmy,\??\C:\Windows\system32\drivers\MBAMSwissArmy.sys,File
system driver, Manual, , Malwarebytes Anti-Malware service
Thu Apr 21 03:20:08 2016 Z, mfefirek, McAfee Inc.
mfefirek, system32\drivers\mfefirek.sys, Kernel driver, Manual,, Provides firewall
services to McAfee products
Thu Apr 21 03:19:52 2016 Z,cfwids,McAfee Inc.
cfwids,system32\drivers\cfwids.sys,Kernel
driver, Manual,,@%SystemRoot%\System32\certprop.dll,-12
Thu Apr 21 03:19:50 2016 Z,mfencbdc,McAfee Inc.
mfencbdc,\SystemRoot\system32\DRIVERS\mfencbdc.sys,Kernel driver,Manual,,McAfee Content driver Copyright (C) 2015 McAfee, Inc. All Rights Reserved. Thu Apr 21 03:19:31 2016 Z,UmPass,@umpass.inf;%UmPass.SVCDESC%;Microsoft UMPass Driver,\SystemRoot\System32\drivers\umpass.sys,Kernel driver,Manual,,@%SystemRoot\\system32\ui0detect.exe,-102 Thu Apr 21 03:19:16 2016 Z,tunnel,@nettun.inf;%TUNNEL.Service.DisplayName%;Microsoft Tunnel Minipart Adapter Driver \SystemPoot\System32\drivers\tunnel system32\drivers\tunnel system32\drivers\tu
Tunnel Miniport Adapter Driver,\SystemRoot\System32\drivers\tunnel.sys,Kernel
driver, Manual, , @%SystemRoot%\system32\drivers\tsusbflt.sys, -1000
Thu Apr 21 03:19:15 2016
Z,vwifimp,@%SystemRoot%\System32\drivers\vwifimp.sys;-261,\SystemRoot\System32\drive
rs\vwifimp.sys,Kernel
driver,Manual,,@%SystemRoot%\System32\drivers\vwififlt.sys,-260
Thu Apr 21 03:19:03 2016
Z,LanmanServer\Parameters,,%SystemRoot%\system32\srvsvc.dll,,,,
Thu Apr 21 03:18:58 2016
Z,BasicDisplay,,\SystemRoot\System32\drivers\BasicDisplay.sys,Kernel driver,System Start,,@%SystemRoot%\system32\AxInstSV.dll,-104
Thu Apr 21 03:18:58 2016 Z,monitor,@monitor.inf;%Monitor.SVCDESC%;Microsoft Monitor Class Function Driver Service,\SystemRoot\System32\drivers\monitor.sys,Kernel
driver, Manual, , McAfee Module Core Service
Thu Apr 21 03:18:57 2016
z, Btfilter, Btfilter, \SystemRoot\system32\DRIVERS\btfilter.sys, Kernel
                                                                                            Page 93
```

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river, Manual 1, @&systemPoot%, system3/browser, d11-101

Thu Apr 21 (03:188:57 2016 2, FRHUSR, @brb. 1/18 fRHUSR, System3

Driver, Assual 1, @&systemFoot%, system3/browser, d11-101

Thu Apr 21 (03:188:57 2016 2, FRHUSR, @brb. 1/18 fRHUSR, System3

Driver, Assual 1, @&systemFoot%, System3/browser, d11-102

Thu Apr 21 (03:188:57 2016 2, FRHUSR, @brb. 1/18 frantos. System3

Driver, Assual 1, @&systemFoot%, System3/Drivers, Wennel

Out No. SystemBoot%, System3/Drivers, Methods

Driver, Assual 1, @&systemFoot%, System3/Drivers, Wennel

Out No. SystemBoot%, System3/Drivers, Methods

Driver, Assual 1, @&systemFoot%, System3/Drivers, Wennel

Out No. SystemBoot%, System3/Drivers, Wennel

Out No. SystemBoot%, System3/Drivers, Wennel

Out No. SystemBoot%, System3/Drivers, Wennel

Out No. 10 (03:18) 56 2016 2, Usborideo, abby deo. Sys. Kernel

Out No. 10 (03:18) 56 2016 2, Usborideo, abby deo. Sys. Kernel

Out No. 10 (03:18) 56 2016 2, Usborideo, abby deo. Sys. Kernel

Out No. 10 (03:18) 56 2016 2, Usborideo, abby deo. Sys. Kernel

Out No. 10 (03:18) 56 2016 2, Usborideo, abby deo. Sys. Kernel

Out No. 10 (03:18) 56 2016 2, Usborideo, abby deo. Sys. Kernel

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Out No. 10 (03:18) 56 2016 2, Usborideo, abby deo. Sys. Kernel

Out No. 10 (03:18) 55 2016 2, Indicate Montal Sys. Kernel

Out No. 10 (03:18) 55 2016 2, Indicate Montal Sys. Kernel

Out No. 10 (03:18) 55 2016 2, Indicate Montal Sys. Kernel

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Out No. 10 (03:18) 55 2016 2, Indicate Montal
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Thu Apr 21 03:18:49 2016 Z,cdrom.@cdrom.inf;%cdrom_ServiceDesc%;CD-Rom
Driver,\SystemRoot\System32\drivers\cdrom.sys,Kernel driver,System
Start,,@%SystemRoot%\system32\cdpsvc.dll,-101
Thu Apr 21 03:18:49 2016 Z,CmBatt,@cmbatt.inf;%CmBatt.SvcDesc%;Microsoft ACP
Control Method Battery Driver,\SystemRoot\System32\drivers\CmBatt.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\clipSvC.dll,-104
Thu Apr 21 03:18:49 2016 Z,disk,@disk.inf;%disk_ServiceDesc%;Disk
Driver,System32\drivers\diagtrack.dll,-3002
Start,,@%SystemRoot%\system32\diagtrack.dll,-3002
```

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Thu Apr 21 03:18:49 2016
 Z,EhStorClass,@%SystemRoot%\system32\drivers\EhStorClass.sys;-100,System32\drivers\E
hstorClass.sys, Kernel driver, Boot
start,, @SsystemRoot%\system32\drivers\EhstorClass.sys, -101
Thu Apr 21 03:18:49 2016
 Z,fvevol,@%SystemRoot%\system32\drivers\fvevol.sys;-100,System32\DRIVERS\fvevol.sys,Kernel driver,Boot Start,,@%SystemRoot%\system32\drivers\fvevol.sys,-100
Thu Apr 21 03:18:49 2016 Z,GPIO,@oem4.inf;%GPIO.SVCDESC%;Intel SoC GPIO Controller Driver,\SystemRoot\System32\drivers\iaiogpioe.sys,Kernel driver,Manual,,WT Games App
 Services
 Thu Apr 21 03:18:49 2016 z, HDAudBus, @hdaudbus.inf; %HDAudBus.SVCDESC%; Microsoft UAA
 Bus Driver for High Definition
 Audio,\SystemRoot\System32\drivers\HDAudBus.sys,Kernel
driver, Manual, , @%SystemRoot%\system32\drivers\gpuenergydrv.sys, -101
Thu Apr 21 03:18:49 2016 Z,i8042prt,@keyboard.inf;%i8042prt.SvcDesc%;i8042 Keyboard
and PS/2 Mouse Port Driver,\SystemRoot\System32\drivers\i8042prt.sys,Kernel
driver, Manual, , @%systemroot%\system32\drivers\hwpolicy.sys, -102
Thu Apr 21 03:18:49 2016 Z,iaioi2c,@oem5.inf;%Driver_Service.Desc%;I2C Controller
Inu Apr 21 03:18:49 2016 Z,1a1012c,@oem5.int;%Driver_Service.Desc%;I2C Controller Service,\SystemRoot\System32\drivers\iaioi2ce.sys,Kernel driver,Manual,,@%systemroot%\system32\drivers\hwpolicy.sys,-102
Thu Apr 21 03:18:49 2016 Z,igfx,,\SystemRoot\system32\DRIVERS\igdkmd64.sys,Kernel driver,Manual,,@%systemRoot%\system32\ieetwcollectorres.dll,-1001
Thu Apr 21 03:18:49 2016 Z,intelpep,@intelpep.inf;%INTELPEP.SVCDESC%;Intel(R) Power Engine Plug-in Driver,System32\drivers\intelpep.sys,Kernel driver,Boot Start,,Version: 1.35.117.1
Thu Apr 21 03:18:49 2016 Z intelpep @cpu_inf;%Intelpep System32 System32 Table Processors** Table Processor
Thu Apr 21 03:18:49 2016 Z,intelppm,@cpu.inf;%IntelPPM.SvcDesc%;Intel Processor Driver,\SystemRoot\System32\drivers\intelppm.sys,Kernel driver,Manual,,Version: 1.35.117.1
 Thu Apr 21 03:18:49 2016 Z,kbdclass,@keyboard.inf;%kbdclass.SvcDesc%;Keyboard Class Driver,\SystemRoot\System32\drivers\kbdclass.sys,Kernel driver,Manual,,@%SystemRoot%\system32\drivers\irenum.sys,-101
Thu Apr 21 03:18:49 2016 Z,MFwfwlpk,McAfee Inc.
 mfewfpk,system32\drivers\mfewfpk.sys,Kernel driver,Boot Start,,Provides validation
Thu Apr 21 03:18:49 2016 Z,msisadrv,,System32\drivers\msisadrv.sys,Kernel driver,Boot Start,,@comres.dll,-2798 Thu Apr 21 03:18:49 2016
 Z,partmgr,@%SystemRoot%\system32\drivers\partmgr.sys;-100,System32\drivers\partmgr.sys,Kernel driver,Boot Start,,@%SystemRoot%\system32\drivers\partmgr.sys,-101
Thu Apr 21 03:18:49 2016 Z,pci,@pci.inf;%pci_svcesc%;PCI Bus
Driver, System32\drivers\pci.sys, Kernel driver, Boot
Start,,@%SystemRoot%\system32\pcasvc.dll,-2
Thu Apr 21 03:18:49 2016 z,rdyboost,ReadyBoost,System32\drivers\rdyboost.sys,Kernel
driver, Boot Start, ReadyBoost, Thu Apr 21 03:18:49 2016 Z,rt640x64,@oem12.inf;%rt640.Service.DispName%;Realtek RT640 NT Driver,\SystemRoot\System32\drivers\rt640x64.sys,Kernel driver,Manual,,@%SystemRoot%\system32\lltdres.dll,-5
Thu Apr 21 03:18:49 2016
 Z,storahci,@mshdc.inf;%storahci_ServiceDescription%;Microsoft Standard SATA AHCI
 Driver, System32\drivers\storahci.sys, Kernel driver, Boot
Driver, System32\drivers\storahci.sys, Kernel driver, Boot
Start,,@%SystemRoot%\system32\wiaservc.dll,-10
Thu Apr 21 03:18:49 2016 Z,TXEIX64,@oem2.inf;%TEE_SvcDesc%;Intel(R) Trusted
Execution Engine Interface ,\SystemRoot\System32\drivers\TXEIX64.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\drivers\tsusbflt.sys,-1000
Thu Apr 21 03:18:49 2016 Z,UEFI,@uefi.inf;%UEFI.SvcDesc%;Microsoft UEFI
Driver,\SystemRoot\System32\drivers\UEFI.sys,Kernel driver,Manual,,Reads/Writes UDF
1.02,1.5,2.0x,2.5 disc formats, usually found on C/DVD discs. (Core) (All pieces)
Thu Apr 21 03:18:49 2016 Z,USBXHCI,@usbxhci.inf;%PCI\CC_0C0330.DeviceDesc%;USB xHCI
Compliant Host Controller,\SystemRoot\System32\drivers\USBXHCI.SYS,Kernel
driver,Manual,,@%systemroot%\system32\upnphost.dll,-214
Thu Apr 21 03:18:49 2016 Z,volsnap,@volume.inf;%VolumeClassName%;Storage
volumes.System32\drivers\volsnap.sys.Kernel driver.Boot
 volumes,System32\drivers\volsnap.sys,Kernel driver,Boot
Start,,@%SystemRoot%\system32\drivers\volmgrx.sys,-101
                                                                                                                                                       Page 95
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Thu Apr 21 03:18:49 2016
  Z,vwifibus,@%SystemRoot%\System32\drivers\vwifibus.sys;-257,\SystemRoot\System32\dri
 vers\vwifibus.sys,Kernel
 driver,Manual,,@%SystemRoot%\System32\drivers\vwifibus.sys,-258
  Thu Apr 21 03:18:49 2016
Z,Wdf01000,@%systemRoot%\system32\drivers\wdf01000.sys;-1000,system32\drivers\wdf010 00.sys,Kernel driver,Boot Start,,@%ProgramFiles%\windows Defender\MpAsDesc.dll,-400 Thu Apr 21 03:18:49 2016 Z,WmiAcpi,@wmiacpi.inf;%WMIMAP.SvcDesc%;Microsoft Windows Management Interface for ACPI,\SystemRoot\System32\drivers\wmiacpi.sys,Kernel driver,Manual,,@%systemRoot%\system32\wlidsvc.dll,-101
 Thu Apr 21 03:18:48 2016
 Z,BasicRender,,\SystemRoot\System32\drivers\BasicRender.sys,Kernel driver,System Start,,@%SystemRoot%\system32\AxInstSV.dll,-104
Thu Apr 21 03:18:48 2016
  Z,CompositeBus,@compositebus.inf;%CompositeBus.SVCDESC%;Composite Bus Enumerator
 Driver,\SystemRoot\System32\DriverStore\FileRepository\compositebus.inf_amd64_98334b a6e76853ba\CompositeBus.sys,Kernel driver,Manual,,@%SystemRoot%\system32\drivers\cnghwassist.sys,-100
  Thu Apr 21 03:18:48 2016 Z.iwdbus,@oem9.inf;%iwdbus.SVCDESC%;IWD Bus
  Enumerator.\SystemRoot\System32\drivers\iwdbus.sys,Kernel
 driver, Manual,, @%SystemRoot%\system32\drivers\irenum.sys,-101
Thu Apr 21 03:18:48 2016 Z, kdnic, @kdnic.inf; %KdNic.Service.DispName%; Microsoft
 Kernel Debug Network Miniport (NDIS
6.20),\SystemRoot\System32\drivers\kdnic.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\drivers\irenum.sys,-101
 Thu Apr 21 03:18:48 2016 Z,LMDriver,@oem16.inf;%LMDriver.SVCDESC%;Launch Manager Wireless Driver,\SystemRoot\System32\drivers\LMDriver.sys,Kernel driver,Manual,,@%SystemRoot%\system32\lltdres.dll,-2
Thu Apr 21 03:18:48 2016
Thu Apr 21 03:18:48 2016 Z,NdisVirtualBus,@%SystemRoot%\System32\drivers\NdisVirtualBus.sys;-200,\SystemRoot\System32\drivers\NdisVirtualBus.sys;-200,\SystemRoot\System32\drivers\NdisVirtualBus.sys;-200,\SystemRoot\System32\drivers\NdisVirtualBus.sys;-200,\SystemRoot\System32\drivers\RadioShim.SVCDESC%;Shim for HID-KMDF Interface layer,\SystemRoot\System32\drivers\RadioShim.sys,Kernel driver,Manual,,@%SystemRoot\System32\drivers\qwavedrv.sys,-2
Thu Apr 21 03:18:48 2016 Z,rdpbus,@rdpbus.inf;%rdpbus_svcdesc%;Remote Desktop Device Redirector Bus Driver,\SystemRoot\System32\drivers\rdpbus.sys,Kernel driver,Manual,,@%systemroot\System32\wkssvc.dll,-1001
Thu Apr 21 03:18:48 2016 Z,spaceport,@spaceport.inf;%Spaceport_ServiceDesc%;Storage Spaces Driver.System32\drivers\spaceport.sys.Kernel driver.Boot
  Spaces Driver, System32\drivers\spaceport.sys, Kernel driver, Boot
Start,,@%SystemRoot%\system32\snmptrap.exe,-4
Thu Apr 21 03:18:48 2016 Z,swenum,@swenum.inf;%SWENUM.SVCDESC%;Software Bus
Driver,\SystemRoot\System32\DriverStore\FileRepository\swenum.inf_amd64_2a699e44676b
7781\swenum.sys,Kernel driver,Manual,,@%SystemRoot%\system32\svsvc.dll,-102
Thu Apr 21 03:18:48 2016 Z,tap0901,@oem23.inf;%DeviceDescription%;TAP-Windows
Adapter V9,\SystemRoot\System32\driverS\tap0901.sys,Kernel
driver_Manual___@%SystemPoot\System32\TabSyc_dll__-101
 driver, Manual, ,@%SystemRoot%\system32\TabSvc.dll,-101
Thu Apr 21 03:18:48 2016 Z,umbus,@umbus.inf;%umbus.SVCDESC%;UMBus Enumerator Driver,\SystemRoot\System32\drivers\umbus.sys,Kernel driver,Manual,,@%SystemRoot%\system32\ui0detect.exe,-102
Thu Apr 21 03:18:48 2016 Z,udryroot @udryroot inf:%dryroot grades & condense driver, Manual,, @%SystemRoot%\system32\ui0detect.exe,-102
Thu Apr 21 03:18:48 2016 Z, vdrvroot, @vdrvroot.inf;%vdrvroot_svcdesc%; Microsoft
Virtual Drive Enumerator, System32\drivers\vdrvroot.sys, Kernel driver, Boot
Start,, @%SystemRoot%\system32\vaultsvc.dll,-1004
Thu Apr 21 03:18:48 2016 Z, volmgr, @volmgr.inf;%volmgr_svcdesc%; Volume Manager
Driver, System32\drivers\volmgr.sys, Kernel driver, Boot
Start,, @%systemroot%\system32\icsvc.dll,-502
Thu Apr 21 03:15:49 2016 Z, mfesapsn, McAfee Process Start Notification
Service,\??\C:\Program Files (x86)\McAfee\SiteAdvisor\x64\mfesapsn.sys, Kernel
driver, Manual,, McAfee Content driver Copyright (C) 2015 McAfee, Inc. All Rights
Reserved
  Thu Apr 21 03:15:18 2016 Z,McPvDrv,McPvDrv
  Driver,\SystemRoot\system32\drivers\McPvDrv.sys,Kernel driver,Auto Start,,McAfee
  Proxy Service
```

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SYSTEM OUTPUT.txt
Thu Apr 21 03:15:06 2016 Z,MSK80Service,McAfee Anti-Spam Service,"C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe"
/McCoresvc, Share_Process, Auto Start, Local System, This service filters e-mail messages
on your computer
Thu Apr 21 03:14:14 2016 Z, HipShieldK, McAfee Inc.
HipShieldK, system32\drivers\HipShieldK.sys, Kernel
driver, Manual, ,@%SystemRoot%\System32\hidserv.dll, -102
Thu Apr 21 03:13:53 2016 Z, WdBoot, @%ProgramFiles%\Windows
Defender\MpAsDesc.dll; -390,\systemRoot\system32\drivers\WdBoot.sys,Kernel
driver, Manual,, @%ProgramFiles%\Windows Defender\MpAsDesc.dll, -400
Thu Apr 21 03:13:53 2016 Z, WdFilter, @%ProgramFiles%\Windows
Defender\MpAsDesc.dll; -330,\systemRoot\system32\drivers\WdFilter.sys,File system
driver, Manual,, @%ProgramFiles%\Windows Defender\MpAsDesc.dll, -340
Thu Apr 21 03:13:47 2016 Z, mfehidk, McAfee Inc.

mfehidk system32\drivers\mfehidk system32\drivers\mfeh
mfehidk, system32\drivers\mfehidk.sys, Kernel driver, Boot Start,, Provides firewall
services to McAfee products
Thu Apr 21 03:13:47 2016 Z,WinDefend,@%ProgramFiles%\Windows
Defender\MpAsDesc.dll;-310,"%ProgramFiles%\Windows
Defender\MsMpEng.exe",own_Process,Manual,LocalSystem,@%ProgramFiles%\Windows
Defender\MpAsDesc.dll,-240
Thu Apr 21 03:13:46 2016 Z, wdNisDrv, @%ProgramFiles%\windows Defender\MpAsDesc.dll; -370, system32\Drivers\WdNisDrv.sys, Kernel
driver, Manual, , @%ProgramFiles%\Windows Defender\MpAsDesc.dll, -242
Thu Apr 21 03:13:35 2016 Z,McODS,McAfee Scanner, "C:\Program
Files\McAfee\VirusScan\mcods.exe", Own_Process, Manual, LocalSystem, McAfee Scanner
Thu Apr 21 03:13:25 2016 Z,McNaiAnn, McAfee VirusScan Announcer, "C:\Program
 Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe'
 /McCoresvc, Share_Process, Auto Start, Local System, McAfee Virus Scan Announcer Thu Apr 21 03:12:49 2016 Z, mfencrk, McAfee Inc.
mfencrk,\SystemRoot\system32\DRIVERS\mfencrk.sys,Kernel driver,Manual,,McAfee Content driver Copyright (C) 2015 McAfee, Inc. All Rights Reserved. Thu Apr 21 03:12:03 2016 Z,McBootDelayStartSvc,McAfee Boot Delay Start Service, "C:\Program Files\Common Files\McAfee\Platform\McSvHost\McSvHost.exe"
 /McCoresvc, Share_Process, Auto Start, Local System, McAfee Boot Delay Start Service Thu Apr 21 03:12:02 2016 Z, mcpltsvc, McAfee Platform Services, "C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe"
/McCoreSvc, Share_Process, Auto Start, Local System, McAfee Platform Services
Thu Apr 21 03:11:46 2016 Z, PEFService, Intel Security PEF Service, "C:\Program
Files\Common Files\Intel Security\PEF\CORE\PEFService.exe", Own_Process, Auto
Start, Local System, Intel Security PEF Service
Thu Apr 21 03:11:37 2016 Z, mccspsvc, McAfee CSP Service, "C:\Program Files\Common
Files\McAfee\CSP\1.9.656.0\McCSPServiceHost.exe", Own_Process, Auto
Start Local System McAfee Cloud Platform Service
Start,LocalSystem,McAfee Cloud Platform Service
Thu Apr 21 03:10:59 2016 Z,HomeNetSvc,McAfee Home Network,"C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe" /McCoreSvc,Share_Process,Auto
 Start, Local System, McAfee Home Network
Thu Apr 21 03:10:58 2016 Z, mfefire, McAfee Firewall Core Service, "C:\Program
 Files\Common
 Files\McAfee\SystemCore\\mfefire.exe",Own_Process,Manual,LocalSystem,Provides
 firewall services to McAfee products
Thu Apr 21 03:10:57 2016 Z,mfevtp,McAfee Validation Trust Protection
 Service, "C:\Windows\system32\mfevtps.exe", Own_Process, Manual, LocalSystem, Provides
 validation trust protection services
Thu Apr 21 03:10:48 2016 Z,mfeelamk,McAfee Inc.
 mfeelamk,system32\drivers\mfeelamk.sys,Kernel driver,Boot Start,,McAfee Proxy
 Service
 Thu Apr 21 03:08:54 2016 Z,ModuleCoreService,McAfee Module Core Service,"C:\Program
 Files\Common Files\McAfee\ModuleCore\ModuleCoreService.exe", Share_Process, Auto
 Start,LocalSystem,McAfee Module Core Service
 Thu Apr 21 03:00:51 2016
 Z,BITS,@%SystemRoot%\system32\qmgr.dll;-1000,%SystemRoot%\System32\svchost.exe -k
 nétsvcs, Share_Process, Auto Start, Local System, @SystemRoot%\system32\qmgr.dll,-1001
 Sun Apr 17 00:48:02 2016
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SYSTEM OUTPUT.txt
Z,TrustedInstaller,@%SystemRoot%\servicing\TrustedInstaller.exe;-100,%SystemRoot%\se
rvicing\TrustedInstaller.exe,Own_Process,Manual,localSystem,@%SystemRoot%\servicing\TrustedInstaller.exe,-101
Sun Apr 17 00:47:20 2016
Z, DeviceInstall\Parameters, ,%SystemRoot%\system32\umpnpmgr.dll,,,
Sun Apr 17 00:44:02 2016 Z, BthLEEnum, @bthleenum.inf; %BthLEEnum. SVCDESC%; Bluetooth
Low Energy Driver,\SystemRoot\System32\drivers\BthLEEnum.sys,Kernel driver,Manual,,@%SystemRoot\System32\BthHFSrv.dll,-102
Sun Apr 17 00:44:02 2016 Z,Parport,@msports.inf;%Parport.SVCDESC%;Parallel port driver,\SystemRoot\System32\drivers\parport.sys,Kernel driver,Manual,,@%SystemRoot%\System32\p2psvc.dll,-8007
Sun Apr 17 00:44:02 2016 Z,Serenum,@msports.inf;%Serenum.SVCDESC%;Serenum Filter Driver,\SystemRoot\System32\drivers\serenum.sys,Kernel driver
Driver,\SystemRoot\System32\drivers\USBSTOR.SYS,Kernel
driver, Manual,, @%systemroot%\system32\upnphost.dll,-214
Tue Apr 12 20:56:49 2016 Z, YahooAUService, Yahoo! Updater, "C:\Program Files
(x86)\Yahoo!\SoftwareUpdate\YahooAUService.exe",Own_Process,Auto
Start,LocalSystem,Keeps your favorite Yahoo! software up-to-date with the latest
features, tools, and enhancements.
Tue Apr 5 22:21:01 2016 Z,MSPCLOCK,@ksfilter.inf;%MSPCLOCK.DeviceDesc%;Microsoft
Streaming Clock Proxy,\SystemRoot\system32\drivers\MSPCLOCK.bev1cebesc%;M1crosoft driver,Manual,,@%SystemRoot%\system32\drivers\mslldp.sys,-201

Tue Apr 5 22:21:00 2016 Z,MSPQM,@ksfilter.inf;%MSPQM.DeviceDesc%;Microsoft Streaming Quality Manager Proxy,\SystemRoot\system32\drivers\MSPQM.sys,Kernel driver,Manual,,@%SystemRoot%\system32\drivers\mslldp.sys,-201

Sat Apr 2 16:10:08 2016 Z,BthAvrcpTg,@bthaudhid.inf;%BthAvrcpTg_SvcDesc%;Bluetooth Audio/Video Remote Control HTD \SystemBoot\System32\drivers\PthAvrcpTg_SvcDesc%;Bluetooth
Audio/Video Remote Control HID,\SystemRoot\System32\drivers\BthAvrcpTg.sys,Kernel
driver, Manual, , @systemroot \system32\browser.dll, -101

Sat Apr 2 16:08:56 2016 Z, BthPan, @bthpan.inf; %BthPan.DisplayName%; Bluetooth Device (Personal Area Network), \systemRoot \system32\drivers\bthpan.sys, Kernel driver, Manual, , @bthpan.inf, %BthPan.DisplayName%; Bluetooth Device (Personal Area Network)

3 16:08:55 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016 = 515 2016
                       2 16:08:55 2016 Z,BthEnum,@bth.inf;%BthEnum.SVCDESC%;Bluetooth Enumerator
Service,\SystemRoot\System32\drivers\BthEnum.sys,Kerneldriver,Manual,,@%systemroot%\system32\browser.dll,-101
                     2 16:08:55 2016 Z,RFCOMM,@tdibth.inf;%RFCOMM.DisplayName%;Bluetooth Device
(RFCOMM Protocol TDI),\SystemRoot\System32\drivers\rfcomm.sys,Kernel driver,Manual,,@tdibth.inf,%RFCOMM.DisplayName%;Bluetooth Device (RFCOMM Protocol
 Tue Mar 29 09:31:18 2016
z,NdisTapi,@%systemroot%\system32\rascfg.dll;-32001,System32\DRIVERS\ndistapi.sys,Ke
rnel driver, Manual, , @%systemroot%\system32\rascfg.d11, -32001
Tue Mar 29 09:31:18 2016
Z,Ndiswan,@%systemroot%\system32\rascfg.dll;-32002,\SystemRoot\System32\drivers\ndiswan.sys,Kernel driver,Manual,,@%systemroot%\system32\rascfg.dll,-32002
Tue Mar 29 09:31:18 2016
 Z,PptpMiniport,@%systemroot%\system32\rascfg.dll;-32006,\SystemRoot\System32\drivers
 \raspptp.sys,Kernel driver,Manual,,@%systemroot%\system32\rascfg.dll,-32006
Tue Mar 29 09:31:18 2016
z.Rasl2tp.@%systemroot%\system32\rascfg.dll;-32005,\SystemRoot\System32\drivers\rasl
2tp.sys, Kernel driver, Manual, ,@%systemroot%\system32\rascfg.dll, -32005
Tue Mar 29 09:31:18 2016
Z,RasPppoe,@%systemroot%\system32\rascfg.dll;-32007,\SystemRoot\System32\drivers\ras pppoe.sys,Kernel driver,Manual,,@%systemroot%\system32\rascfg.dll,-32007
 Tue Mar 29 09:31:17 2016 z,RasAgileVpn,@netavpna.inf;%Svc-Mp-AgileVpn-DispName%;WAN
                                                                                                  Page 98
```

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SYSTEM OUTPUT.txt
Miniport (IKEv2),\SystemRoot\System32\drivers\AgileVpn.sys,Kernel driver,Manual,,@netavpna.inf,%Svc-Mp-AgileVpn-DispName%;WAN Miniport (IKEv2) Tue Mar 29 09:31:16 2016
Z,RasSstp,@%systemroot%\system32\sstpsvc.dll;-202,\SystemRoot\System32\drivers\rasss
tp.sys, Kernel driver, Manual, , @%systemroot%\system32\sstpsvc.dll, -202
Tue Mar 29 09:29:40 2016
Z,DeviceAssociationService,@%SystemRoot%\system32\das.dll;-100,%SystemRoot%\system32
 \svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Auto
Start, Local System, @%SystemRoot%\system32\das.dll,-101
Tue Mar 29 09:22:07 2016
z,11tdio,@%SystemRoot%\system32\11tdres.dll;-6,system32\drivers\lltdio.sys,Kernel driver,Auto Start,,@%SystemRoot%\system32\lltdres.dll,-6
Tue Mar 29 09:22:07 2016
Z,ndiswanlegacy,@%systemroot%\system32\rascfg.dll;-32014,System32\DRIVERS\ndiswan.sy
s,Kernel driver,Manual,,@%systemroot%\system32\rascfg.dll,-32014
Tue Mar 29 09:22:07 2016
 \begin{tabular}{ll} Z, rspndr, @%SystemRoot\% \system32\label{littles.dll} -5, system32\drivers\rspndr.sys, Kernel \end{tabular} 
driver, Auto Start, ,@%SystemRoot%\system32\11tdres.dll, -5
Tue Mar 29 09:22:07 2016
z, wanarp, @%systemroot%\system32\rascfg.dll; -32011, System32\DRIVERS\wanarp.sys, Kernel
driver, Auto Start, ,@%systemroot%\system32\rascfg.dll,-32011
Tue Mar 29 09:22:07 2016
z,wanarpv6,@%systemroot%\system32\rascfg.dll;-32012,System32\DRIVERS\wanarp.sys,Kern
el driver, Manual, , @%systemroot%\system32\rascfg.dll, -32012
Sun Mar 27 13:05:49 2016 z, ESProtectionDriver, Malwarebytes
Anti-Exploit,\??\C:\Program Files (x86)\Malwarebytes Anti-Exploit\mbae64.sys,Kernel
driver, System Start, ,ePower Service
Sun Mar 27 13:05:49 2016 Z, MbaeSvc, Malwarebytes Anti-Exploit Service, "C:\Program
Files (x86)\Malwarebytes Anti-Exploit\mbae-svc.exe",Own_Process,Auto
Start,LocalSystem,Malwarebytes Anti-Exploit Service
Wed Mar 23 10:11:59 2016 Z, OpenVPNService, OpenVPN Service, "C:\Program Files
(x86)\HMA! Pro
VPN\bin\openvpnserv.exe",Own_Process,Manual,LocalSystem,@%SystemRoot%\system32\APHos
tRes.dll,-10001
Wed Mar 23 10:11:16 2016 Z,RasMan\Parameters,,%SystemRoot%\System32\rasmans.dll,,,,
Wed Mar 23 10:11:15 2016 Z,ndproxy,@%SystemRoot%\system32\drivers\todo.sys;-101;NDIS
Proxy, System32\DRIVERS\NDProxy.sys, Kernel
driver, Manual, ,@%SystemRoot%\system32\drivers\todo.sys,-101
Wed Mar 23 09:50:47 2016 Z,BrSerIb,@oem20.inf;%BrSerIb.SvcDesc%;Brother Serial
Interface Driver(WDM),\SystemRoot\system32\DRIVERS\BrSerIb.sys,Kernel driver,Manual,,@%systemroot%\system32\browser.dll,-101 Wed Mar 23 09:50:47 2016 Z,BrUsbSIb,@oem20.inf;%BrUsbSIb.SvcDesc%;Brother Serial USB
Driver(WDM),\SystemRoot\system32\DRIVERS\BrUsbSIb.sys,Kernel
driver, Manual, ,@%systemroot%\system32\browser.dll,-101
Wed Mar 23 09:50:47 2016 Z,usbprint,@usbprint.inf;%USBPRINT.SvcDesc%;Microsoft USB
PRINTER Class,\SystemRoot\System32\drivers\usbprint.sys,Kernel
driver,Manual,,@%systemroot%\system32\upnphost.dll,-214
Wed Mar 23 09:50:47 2016 Z,usbscan,@sti.inf;%usbscan.SvcDesc%;USB Scanner
Driver,\SystemRoot\system32\DRIVERS\usbscan.sys,Kernel
driver,Manual, @%system32\upnphost.dll, 214
driver, \SystemRoot\System32\DKIVERS\USDSCAN.Sys, Kernel driver, Manual, ,@%systemroot%\system32\upnphost.dll,-214
Wed Mar 23 09:50:26 2016 Z, stornvme,@stornvme.inf;%stornvme_ServiceDesc%;Microsoft Standard NVM Express Driver,System32\drivers\stornvme.sys,Kernel driver,Boot Start,,@%systemRoot%\system32\wiaservc.dll,-10
Wed Mar 23 09:48:50 2016 Z, BthHFEnum,@bthhfenum.inf;%BthHFEnum.SVCDESC%;Bluetooth Hands-Free Audio and Call Control HID
Enumerator,\SystemRoot\System32\drivers\bthhfenum.sys,Kernel
driver, Manual, , @%systemroot%\system32\browser.dll, -101 wed Mar 23 09:48:50 2016
Z,BthHFSrv,@%SystemRoot%\System32\BthHFSrv.dll;-103,%SystemRoot%\System32\svchost.ex
e -k LocalserviceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\System32\BthHFSrv.dll,-102
wed Mar 23 09:48:50 2016
Z,BthHFSrv\Parameters,,%SystemRoot%\System32\BthHFSrv.dll,,,,
                                                             Page 99
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SYSTEM OUTPUT.txt
Wed Mar 23 09:48:50 2016 Z,BTHPORT,@bth.inf;%BTHPORT.SvcDesc%;Bluetooth Port
Driver,\SystemRoot\System32\Drivers\BTHport.sys,Kernel
 driver, Manual, , @bthpan.inf, %BthPan.DisplayName%; Bluetooth Device (Personal Area
wed Mar 23 09:48:50 2016
Z, buttonconverter, @buttonconverter.inf; %btnconv.SvcDesc%; Service for Portable Device
Control devices,\SystemRoot\System32\drivers\buttonconverter.sys,Kernel driver,Manual,,@%SystemRoot%\System32\bthserv.dll,-102
Wed Mar 23 09:48:50 2016 Z,drmkaud,@wdmaudio.inf;%drmkaud.SvcDesc%;Microsoft Trusted
Audio Drivers,\SystemRoot\system32\drivers\drmkaud.sys,Kernel
driver, Manual, , @%systemroot%\system32\dps.dll, -501
Wed Mar 23 09:48:50 2016 z, msgpiowin32, @msgpiowin32.inf;%GPIO.SvcDesc%; Common Driver
for Buttons; DockMode and Laptop/Slate
Indicator,\SystemRoot\System32\drivers\msgpiowin32.sys,Kernel driver,Manual,,@comres.dll,-2798 Wed Mar 23 09:48:50 2016 Z,sdbus,,\SystemRoot\System32\drivers\sdbus.sys,Kernel driver,Manual,,@%SystemRoot%\System32\certprop.dll,-14 Wed Mar 23 09:48:50 2016 Z,usbenti,@usbport.inf;%EHCIMP.SvcDesc%;Microsoft USB 2.0
Enhanced Host Controller Miniport
Driver,\SystemRoot\System32\drivers\usbehci.sys,Kernel driver,Manual,,@%systemroot%\system32\upnphost.dll,-214
Wed Mar 23 09:48:50 2016 Z,usbhub,@usbport.inf;%ROOTHUB.SvcDesc%;Microsoft USB Standard Hub Driver,\SystemRoot\System32\drivers\usbhub.sys,Kernel
driver, Manual, , @%systemroot%\system32\upnphost.dll, -214
Wed Mar 23 09:48:50 2016 Z,usbohci, @usbport.inf;%OHCIMP.SvcDesc%; Microsoft USB_Open
Host Controller Miniport Driver,\SystemRoot\System32\drivers\usbohci.sys,Kernel
driver,Manual,,@%systemroot%\system32\upnphost.dll,-214
Wed Mar 23 09:48:50 2016 Z,usbuhci,@usbport.inf;%UHCIMP.SvcDesc%;Microsoft USB
Universal Host Controller Miniport
Driver,\SystemRoot\System32\drivers\usbuhci.sys,Kernel driver,Manual,,@%systemroot%\system32\upnphost.dll,-214 Wed Mar 23 09:41:44 2016 Z,BrYNSvc,BrYNSvc,"C:\Program Files (x86)\Browny02\BrYNSvc.exe",Own_Process,Manual,LocalSystem,@%systemroot%\system32\br
owser.dll,-101
Wed Mar 23 09:25:17 2016
Z,stisvc,@%SystemRoot%\system32\wiaservc.dll;-9,%SystemRoot%\system32\svchost.exe -k
imgsvc,Own_Process,Auto Start,NT
Authority\LocalService,@%SystemRoot%\system32\wiaservc.dll,-10
Tue Mar 22 13:52:39 2016
Z,MsBridge,@%SystemRoot%\system32\bridgeres.dll;-1,System32\drivers\bridge.sys,Kerne
l driver, Manual, , @%SystemRoot%\system32\bridgeres.dll, -1
Tue Mar 22 13:52:38 2016 Z, Ndisuio, NDIS Usermode I/O
Protocol, system32\drivers\ndisuio.sys, Kernel driver, Manual,,@%system72\rascfg.dll,-32001
Tue Mar 22 13:52:38 2016 Z,xboxgip,@xboxgip.inf;%XBOXGIP_Desc%;Xbox Game Input Protocol Driver,\SystemRoot\System32\drivers\xboxgip.sys, Kernel driver, Manual,,@xboxgip.inf,%XBOXGIP_Desc%;Xbox Game Input Protocol Driver
Tue Mar 22 13:31:01 2016 Z,CCDMonitorService,CCDMonitorService,C:\Program Files
 (x86)\Acer\AOP Framework\CCDMonitorService.exe,Own_Process,Auto
Start,LocalSystem,@%SystemRoot%\System32\bthserv.dll,-102
Tue Mar 22 13:31:00 2016 Z,ose,Office Source Engine,"C:\Program Files (x86)\Common Files\Microsoft Shared\Source Engine\OSE.EXE",Own_Process,Manual,LocalSystem,Saves installation files used for updates and repairs and is required for the downloading
of Setup updates and Watson error reports.
Tue Mar 22 13:18:45 2016
Z,IKEEXT,@%SystemRoot%\system32\ikeext.dll;-501,%systemroot%\system32\svchost.exe -k
netsvcs, Share_Process, Auto Start, Local System, @SystemRoot%\system32\ikeext.dll,-502
Tue Mar 22 13:16:27 2016 Z,MSDTC Bridge 3.0.0.0,,,,,,@comres.dll,-2798
Tue Mar 22 13:16:27 2016 Z,MSDTC Bridge 4.0.0.0,,,,,,@comres.dll,-2798
Tue Mar 22 13:16:27 2016 Z,ServiceModel Endonoint
3.0.0.0,,,,,,@%SystemRoot%\System32\sensrsvc.dll,-1001
Tue Mar 22 13:16:27 2016 Z,ServiceModelOperation
3.0.0.0,,,,,,@%SystemRoot%\System32\sensrsvc.dll,-1001
                                                                     Page 100
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SYSTEM OUTPUT.txt
Tue Mar 22 13:16:27 2016 Z, ServiceModelService
3.0.0.0,,,,,@%SystemRoot%\System32\sensrsvc.dll,-1001
Tue Mar 22 13:16:27 2016 Z,SMSvCHost
3.0.0.0,,,,,,@%SystemRoot%\System32\SmsRouterSvc.dll,-10002
Tue Mar 22 13:16:27 2016 Z,SMSvcHost
4.0.0.0,,,,,@%SystemRoot%\System32\SmsRouterSvc.dll,-10002
Tue Mar 22 13:16:27 2016 Z,Windows Workflow Foundation
3.0.0.0,,,,,,@%ProgramFiles%\Windows Defender\MpAsDesc.dll,-240 Tue Mar 22 13:16:27 2016 Z,Windows Workflow Foundation 4.0.0.0,,,,,@%ProgramFiles%\Windows Defender\MpAsDesc.dll,-240 Tue Mar 22 13:15:54 2016
Z,intaud_WaveExtensible,@oem8.inf;%INTAUD_WEX.SvcDesc%;Intel WiDi Audio
Device,\SystemRoot\system32\drivers\intelaud.sys,Kernel driver,Manual,,@%SystemRoot\system32\ikeext.dll,-502

Tue Mar 22 13:15:48 2016 Z,MSKSSRV,@ksfilter.inf;%MSKSSRV.DeviceDesc%;Microsoft Streaming Service Proxy,\SystemRoot\system32\drivers\MSKSSRV.sys,Kernel driver,Manual,,This service filters e-mail messages on your computer

Tue Mar 22 13:15:48 2016 Z,MSTEE,@ksfilter.inf;%MSTEE.DeviceDesc%;Microsoft Streaming Tee/Sink-to-Sink Convertor \SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.SystemBoot\system32\drivers\MSTEE.Sy
Streaming Tee/Sink-to-Sink Converter,\SystemRoot\system32\drivers\MSTEE.sys,Kernel driver,Manual,,@%SystemRoot%\system32\drivers\mslldp.sys,-201
Tue Mar 22 13:15:31 2016 Z,igfxCUIService1.0.0.0,Intel(R) HD Graphics Control Panel Service,%SystemRoot%\system32\igfxCUIService.exe,Own_Process,Auto
Start, Local System, Service for Intel(R) HD Graphics Control Panel Tue Mar 22 13:06:05 2016
Z,iphlpsvc\Parameters,,%SystemRoot%\System32\iphlpsvc.dll,,,,
Tue Mar 22 12:21:54 2016
Z, EventLog, @%SystemRoot%\system32\wevtsvc.dll; -200, %SystemRoot%\System32\svchost.exe
 -k LocalServiceNetworkRestricted, Share_Process, Auto Start, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\wevtsvc.dll,-201
Tue Mar 22 12:20:09 2016 Z,StorSvc\Parameters,,%SystemRoot%\system32\storsvc.dll,,,,
Tue Mar 22 11:54:41 2016 Z,MBAMScheduler,,"C:\Program Files (x86)\Malwarebytes
Anti-Malware\mbamscheduler.exe",Own_Process,Auto Start,LocalSystem,Malwarebytes
Anti-Malware scheduler
Tue Mar 22 11:54:39 2016 Z,MBAMService,, "C:\Program Files (x86)\Malwarebytes
Anti-Malware\mbamservice.exe",Own_Process,Auto Start,LocalSystem,Malwarebytes
Anti-Malware service
Tue Mar 22 11:54:39 2016
Z,MBAMWebAccessControl,,\??\C:\Windows\system32\drivers\mwac.sys,File system driver,Manual,,Malwarebytes Anti-Malware service
Tue Mar 22 11:54:38 2016
Z,MBAMProtector,,\??\C:\Windows\system32\drivers\mbam.sys,File system
driver, Manual, Malwarebytes Anti-Exploit Service
Tue Mar 22 11:21:46 2016 Z,cphs,Intel(R) Content Protection HECI Service,%SystemRoot%\SysWow64\IntelCpHeciSvc.exe,Own_Process,Manual,LocalSystem,Inte
 1(R) Content Protection HECI Service - enables communication with the Content
 Protection FW
Tue Mar 22 10:37:21 2016 Z,odserv, Microsoft Office Diagnostics Service, "C:\Program
 Files (x86)\Common Files\Microsoft
 Shared\OFFICE12\ODSERV.EXE",Own_Process,Manual,LocalSystem,Run portions of Microsoft
Office Diagnostics.
Fri Sep 11 09:45:22 2015
Z, WpdUpFltr, @ssystemroot%\System32\drivers\WpdUpFltr.sys; -100, System32\drivers\WpdUpFltr.sys, Kernel driver, Manual, @ssystemroot%\System32\drivers\WpdUpFltr.sys, -100
Fri Sep 11 09:45:22 2015 Z, WUDFWpdFs,,\SystemRoot\system32\DRIVERS\WUDFRd.sys, Kernel driver, Manual, \Driver\wudfRd, @ssystemRoot%\system32\wudfsvc.dll, -1001
Thu Aug 13 23:24:15 2015
z, WSearch, @%systemroot%\system32\SearchIndexer.exe; -103, %systemroot%\system32\Search
Indexer.exe /Embedding,Own_Process,Auto
Start,LocalSystem,@%systemroot%\system32\SearchIndexer.exe,-104
Thu Aug 13 23:03:20 2015
Z,MSDTC,@comres.dll;-2797,%SystemRoot%\System32\msdtc.exe,Own_Process,Manual,NT AUTHORITY\NetworkService,@comres.dll,-2798
Thu Aug 13 22:52:11 2015 Z,UcmUcsi,@ucmucsi.inf;%UcmUcsi.ServiceName%;USB Connector
                                                                                                   Page 101
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SYSTEM OUTPUT.txt
Manager UCSI_Client,\SystemRoot\System32\drivers\UcmUcsi.sys,Kernel
driver, Manual,,@%SystemRoot%\system32\drivers\tsusbflt.sys,-1000
Thu Aug 13 22:37:27 2015 z,ePowerSvc,ePower Service,"C:\Program Files\Acer\Acer
Power Management\ePowerSvc.exe",Own_Process,Manual,LocalSystem,ePower Service
Thu Aug 13 22:35:41 2015 Z,QALSvc,Quick Access Local Service,"C:\Program Files\Acer\Acer Quick Access\QALSvc.exe",Own_Process,Manual,NT
AUTHORITY\Localservice, Quick Access Local Service
Thu Aug 13 22:35:41 2015 z,QASvc,Quick Access Service, "C:\Program Files\Acer\Acer\Quick Access\QASvc.exe",Own_Process,Manual,LocalSystem,Quick Access Service
Thu Aug 13 22:34:01 2015 z,Dashlane Upgrade Service, "C:\Program Files
(x86)\Dashlane\Upgrade\Dashlane\Upgrade\Service.exe",Own_Process,Auto
Start,LocalSystem,@%SystemRoot%\system32\drivers\dam.sys,-101
Thu Aug 13 22:33:48 2015 z,Amazon 1Button App Service,Amazon 1Button App
Service, "c:\Program Files
(x86)\Amazon\Amazon1ButtonApp\Amazon1ButtonService64.Exe",Own_Process,Auto Start,LocalSystem,The Amazon 1Button App Service provides easy Internet Explorer access and automatic updates
Thu Aug 13 22:25:21 2015 Z,AtherosSvc,AtherosSvc,"C:\Program Files (x86)\Qualcomm
Atheros\Bluetooth Suite\adminservice.exe",Own_Process,Auto Start,LocalSystem,Atheros
BT Stack Service Agent
Thu Aug 13 22:21:05 2015 Z,bthserv\Parameters,,%SystemRoot%\system32\bthserv.dll,,,,
Thu Aug 13 22:19:13 2015 Z,ICCS,Intel(R) Integrated Clock Controller Service -
Intel(R) ICCS,"C:\Program Files (x86)\Intel\Intel(R) Integrated Clock Controller
Service\ICCProxy.exe",Own_Process,Manual,LocalSystem,Intel(R) Integrated Clock
Controller Service - Intel(R) ICCS
Thu Aug 13 22:19:11 2015
This is a controller of the controller of 
Z,ialm,,,,,@%systemroot%\system32\drivers\hwpolicy.sys,-102
Thu Aug 13 22:15:02 2015 Z,Intel(R) Capability Licensing Service TCP IP
Interface, Intel(R) Capability Licensing Service TCP IP Interface, "C:\Program
Files\Intel\TXE
Components\TCS\SocketHeciServer.exe",Own_Process,Manual,LocalSystem,Version:
1.35.117.1
Thu Aug 13 22:13:17 2015
z, HdAudAddService, @hdaudio.inf; %UAAFunctionDriverForHdAudio.SvcDesc%; Microsoft 1.1
UAA Function Driver for High Definition Audio
 Service,\SystemRoot\system32\DRIVERS\HdAudio.sys,Kernel
driver, Manual, ,@%SystemRoot%\system32\drivers\gpuenergydrv.sys,-101
Thu Aug 13 22:06:38 2015 Z,ClipSVC\Parameters,,%SystemRoot%\System32\ClipSVC.dll,,,,
Thu Aug 13 21:56:11 2015
Z,WlanSvc,@%SystemRoot%\System32\wlansvc.dll;-257,%SystemRoot%\system32\svchost.exe
 -k LocalSýstemNetworkRestricted, Share_Process, Auto
Start,LocalSystem,@%SystemRoot%\System32\wlansvc.dll,-258
Thu Aug 13 21:55:42 2015 Z,acpipagr,@acpipagr.inf;%SvcDesc%;ACPI Processor
Aggregator Driver,\SystemRoot\System32\drivers\acpipagr.sys,Kernel driver,Manual,,
Thu Aug 13 21:55:42 2015
Z,iaLPSSi_GPIO,@ialpssi_gpio.inf;%iaLPSSi_GPIO.SVCDESC%;Intel(R) Serial IO GPIO Controller Driver,\SystemRoot\System32\drivers\iaLPSSi_GPIO.sys,Kernel driver,Manual,,@%systemroot%\system32\drivers\hwpolicy.sys,-102
Thu Aug 13 21:55:42 2015
Z,iaLPSSi_I2C,@ialpssi_i2c.inf;%iaLPSSi_I2C.SVCDESC%;Intel(R) Serial_IO I2C
Controller Driver,\SystemRoot\System32\drivers\iaLPSSi_I2C.sys,Kernel
driver, Manual, ,@systemroot\system32\drivers\hwpolicy.sys,-102
Thu Aug 13 21:55:42 2015
Z,TPM,@tpm.inf;%TPM%;TPM,\SystemRoot\system32\drivers\tpm.sys,Kernel
driver,Manual,,@tpm.inf,%TPMDesc%;TPM Driver
Thu Aug 13 21:54:58 2015 Z,SecureLine,Avast SecureLine,C:\Program Files\AVAST
Software\SecureLine\VpnSvc.exe,Own_Process,Auto
 Start,LocalSystem,@%SystemRoot%\system32\seclogon.dll,-7000
Thu Aug 13 21:54:41 2015 z,3ware,,System32\drivers\3ware.sys,Kernel driver,Boot
 Start,,
 Thu Aug 13 21:54:41 2015 Z,ADP80XX,,System32\drivers\ADP80XX.SYS,Kernel driver,Boot
 Thu Aug 13 21:54:41 2015 Z,agp440,@machine.inf;%agp440_svcdesc%;Intel AGP Bus
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SYSTEM OUTPUT.txt
Filter, System32\drivers\agp440.sys, Kernel driver, Boot
Start,, @%systemroot%\system32\drivers\afd.sys, -1000
Thu Aug 13 21:54:41 2015 Z, amdsata,, System32\drivers\amdsata.sys, Kernel driver, Boot
Start, The Amazon 1Button App Service provides easy Internet Explorer access and
automatic updates
Thu Aug 13 21:54:41 2015 Z,amdsbs,,System32\drivers\amdsbs.sys,Kernel driver,Boot
Start, The Amazon 1Button App Service provides easy Internet Explorer access and
automatic updates
Thu Aug 13 21:54:41 2015 Z,amdxata,,System32\drivers\amdxata.sys,Kernel driver,Boot
Start, The Amazon 1Button App Service provides easy Internet Explorer access and
automatic updates
Thu Aug 13 21:54:41 2015 Z,arcsas,@arcsas.inf;%arcsas_ServiceName%;Adaptec
SAS/SATA-II RAID Storport's Miniport Driver, System32\drivers\arcsas.sys, Kernel
driver, Boot Start, ,@%SystemRoot%\system32\appxdeploymentserver.dll,-2
Thu Aug 13 21:54:41 2015 Z,atapi,@mshdc.inf;%idechannel.DeviceDesc%;IDE
Channel, System32\drivers\atapi.sys, Kernel driver, Boot
Start,, @%systemroot%\system32\rascfg.dll,-32000
Thu Aug 13 21:54:41 2015 z,b06bdrv, @netbvbda.inf;%vbd_srv_desc%; Broadcom NetXtreme
II VBD, System32\drivers\bxvbda.sys, Kernel driver, Boot
start,,@%SystemRoot%\system32\AxInstSV.dll,-104
Thu Aug 13 21:54:41 2015 Z,ebdrv,@netevbda.inf;%vbd_srv_desc%;QLogic 10 Gigabit Ethernet Adapter VBD,System32\drivers\evbda.sys,Kernel driver,Boot
Start,,@%systemroot%\system32\eapsvc.dll,-2
Thu Aug 13 21:54:41 2015
Z,EhStorTcgDrv,@ehstortcgdrv.inf;%EhStorTcgDrv.Desc%;Microsoft driver for storage devices supporting IEEE 1667 and TCG protocols,System32\drivers\EhStorTcgDrv.sys,Kernel driver,Boot
Start,,@%SystemRoot%\system32\drivers\EhStorClass.sys,-101
Thu Aug 13 21:54:41 2015 Z,gagp30kx,@machine.inf;%gagp30kx_svcdesc%;Microsoft
Generic AGPv3.0 Filter for K8 Processor
Platforms, System32\drivers\gagp30kx.sys, Kernel driver, Boot Start,,@%SystemRoot%\system32\drivers\fvevol.sys,-100 Thu Aug 13 21:54:41 2015 Z,HpSAMD,,System32\drivers\HpSAMD.sys,Kernel driver,Boot
Start, McAfee Home Network
Thu Aug 13 21:54:41 2015 Z,iaStorAV,@iastorav.inf;%iaStorAV.DeviceDesc%;Intel(R)
SATA RAID Controller Windows, System32\drivers\iaStorAV.sys, Kernel driver, Boot Start,, @%systemroot%\system32\drivers\hwpolicy.sys, -102
Thu Aug 13 21:54:41 2015 Z,iaStorV,@iastorv.inf;%*PNP0600.DeviceDesc%; Intel RAID
Controller Windows 7, System32\drivers\iaStorv. HIT, Arrivooo. Device Description of Start, @system32\drivers\iaStorv. Sys, Kernel driver, Boot Start, @system32\drivers\hwpolicy.sys, -102
Thu Aug 13 21:54:41 2015 Z, intelide, System32\drivers\intelide.sys, Kernel driver, Boot Start, Version: 1.35.117.1
Thu Aug 13 21:54:41 2015 Z, isapnp, System32\drivers\isapnp.sys, Kernel driver, Boot
Start,,@%SystemRoot%\system32\drivers\irenum.sys,-101
Thu Aug 13 21:54:41 2015 Z,LSI_SAS,,System32\drivers\lsi_sas.sys,Kernel driver,Boot
Start, @%SystemRoot%\system32\lmhsvc.dll,-102
Thu Aug 13 21:54:41 2015 Z,LSI_SAS2i,,System32\drivers\lsi_sas2i.sys,Kernel driver,Boot Start,,@%SystemRoot%\system32\lmhsvc.dll,-102
Thu Aug 13 21:54:41 2015 Z,LSI_SAS3i,,System32\drivers\lsi_sas3i.sys,Kernel
driver, Boot Start, ,@SystemRoot%\system32\lmhsvc.dll, -102
Thu Aug 13 21:54:41 2015 Z,LSI_SSS,,System32\drivers\lsi_sss.sys,Kernel driver,Boot Start,,@SystemRoot%\system32\lmhsvc.dll,-102
Thu Aug 13 21:54:41 2015 Z,megasas,,System32\drivers\megasas.sys,Kernel driver,Boot Start, McAfac Brown Somical
Start,,McAfee Proxy Service
Thu Aug 13 21:54:41 2015 Z,megasr,,System32\drivers\megasr.sys,Kernel driver,Boot
Start, McAfee Proxy Service
Thu Aug 13 21:54:41 2015 Z, mvumis, , System32\drivers\mvumis.sys, Kernel driver, Boot
Start,,@%systemroot%\system32\drivers\mup.sys,-102
Thu Aug 13 21:54:41 2015 z,nvraid,,System32\drivers\nvraid.sys,Kernel driver,Boot
Start,,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1
Thu Aug 13 21:54:41 2015 Z,nvstor,,System32\drivers\nvstor.sys,Kernel driver,Boot
Start,,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1
Thu Aug 13 21:54:41 2015 Z,nv_agp,@machine.inf;%agpnvidia_svcdesc%;NVIDIA nForce AGP
                                                                        Page 103
```

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SYSTEM OUTPUT.txt
 Bus Filter, System 32\drivers\nv_agp.sys, Kernel driver, Boot
 Start,,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1
Thu Aug 13 21:54:41 2015 z,pciide,,System32\drivers\pciide.sys,Kernel driver,Boot
Thu Aug 13 21:54:41 2015 Z,pcTde,,System32\drivers\pcTde.sys,Kernel driver,Boot Start,,@%SystemRoot%\system32\pcasvc.dll,-2
Thu Aug 13 21:54:41 2015 Z,pcmcia,,System32\drivers\pcmcia.sys,Kernel driver,Boot Start,,@%SystemRoot%\system32\pcasvc.dll,-2
Thu Aug 13 21:54:41 2015 Z,percsas2i,,System32\drivers\percsas2i.sys,Kernel driver,Boot Start,,Intel Security PEF Service
Thu Aug 13 21:54:41 2015 Z,percsas3i,,System32\drivers\percsas3i.sys,Kernel driver,Boot Start,,Intel Security PEF Service
Thu Aug 13 21:54:41 2015 Z,sbp2port,@sbp2.inf;%sbp2_ServiceDesc%;SBP-2
Transport/Protocol Rus Driver System32\drivers\spn2port sys Kernel driver.Boot
 Transport/Protocol Bus Driver, System32\drivers\sbp2port.sys, Kernel driver, Boot Start, ,@%SystemRoot%\system32\samsrv.dll, -2
 Thu Aug 13 21:54:41 2015 Z,SiSRaid2,,System32\drivers\SiSRaid2.sys,Kernel
 driver, Boot Start, ,@%SystemRoot%\System32\shsvcs.dll,-12289
Thu Aug 13 21:54:41 2015 Z,SiSRaid4,,System32\drivers\sisraid4.sys,Kernel driver,Boot Start,,@%SystemRoot%\System32\shsvcs.dll,-12289
Thu Aug 13 21:54:41 2015 Z,stexstor,,System32\drivers\stexstor.sys,Kernel
driver, Boot Start, @%SystemRoot%\system32\windows.staterepository.dll,-2
Thu Aug 13 21:54:41 2015 Z, storflt, @wstorflt.inf; %service_desc%; Microsoft Hyper-V
Storage Accelerator, System32\drivers\vmstorfl.sys, Kernel driver, Boot
Start, , @%SystemRoot%\system32\wiaservc.dll,-10
Thu Aug 13 21:54:41 2015 Z, storufs, @storufs.inf; %UfsServiceDesc%; Microsoft Universal
Flash Storage (UFS) Driver, System32\drivers\storufs.sys, Kernel driver, Boot
Start, , @%SystemRoot%\System32\storSvc.dll,-101
Thu Aug 13 21:54:41 2015 Z, storvsc, , System32\drivers\storvsc.sys, Kernel driver, Boot
Start, _ @%SystemRoot%\System32\StorSvc.dll,-101
 Start,,@%SystemRoot%\System32\StorSvc.dll,-101
Thu Aug 13 21:54:41 2015 z,uagp35,@machine.inf;%uagp35_svcdesc%;Microsoft AGPv3.5
 Filter, System32\drivers\uagp35.sys, Kernel driver, Boot
Start,, @%SystemRoot%\system32\drivers\tsusbflt.sys, -1000
Thu Aug 13 21:54:41 2015 Z,uliagpkx, @machine.inf; %uliagpkx_svcdesc%; Uli AGP Bus Filter, System32\drivers\uliagpkx.sys, Kernel driver, Boot
Start,, @%SystemRoot%\system32\ui0detect.exe, -102
Thu Aug 13 21:54:41 2015 Z, vmbus, @wrobus.inf; %vmbus.SVCDESC%; Virtual Machine
Bus System32\drivers\vmbus.sys Kernel driver Boot
Bus, System32\drivers\vmbus.sys, Kernel driver, Boot
Start,,@%SystemRoot%\system32\drivers\vhf.sys,-101
Thu Aug 13 21:54:41 2015 Z,vsmraid,,System32\drivers\vsmraid.sys,Kernel driver,Boot
Start,,@%SystemRoot%\system32\drivers\volmgrx.sys,-101
Thu Aug 13 21:54:41 2015 Z,VSTXRAID,@vstxraid.inf;%Driver.DeviceDesc%;VIA StorX
Storage RAID Controller Windows Driver,System32\drivers\vstxraid.sys,Kernel
driver,Boot Start,,@%systemroot%\system32\vsvc.exe,-101
Thu Jul 16 04:12:19 2015 Z,WINUSB,@winusb.inf;%WINUSB_SvcDesc%;WinUsb
Driver,\SystemRoot\System32\drivers\winUSB.SYS,Kernel
driver,Manual,,@%systemroot%\system32\wsmsvc.dll,-102
Thu Jul 16 04:12:16 2015 Z,terminpt,@termmou.inf;%TermInpt.SVCDESC%;Microsoft Remote
Desktop Input Driver,\SystemRoot\System32\drivers\terminpt.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\tcpipcfg.dll,-50004
Thu Jul 16 04:12:01 2015 Z,kbdhid,@keyboard.inf;%KBDHID.SvcDesc%;Keyboard HID
Driver,\SystemRoot\System32\drivers\kbdhid.sys,Kernel
driver,Manual,,@%SystemRoot%\system32\drivers\terminpt.sys,-101
 Bus, System32\drivers\vmbus.sys, Kernel driver, Boot
 driver, Manual,, @%SystemRoot%\system32\drivers\irenum.sys,-101
 Thu Jul 16 04:11:59 2015 z,wuDFRd,@hidbthle.inf;%wudfRdDisplayName%;Windows Driver
 Foundation - User-mode Driver Framework
 Reflector,\SystemRoot\System32\drivers\WUDFRd.sys,Kernel
 driver, Manual,,@%systemroot%\system32\wuaueng.dil,-106
Thu Jul 16 04:01:46 2015
 z, TabletInputService, @%SystemRoot%\system32\TabSvc.dll; -100, %SystemRoot%\System32\sv
 chost exe -k
 LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32
 \TabSvc.dll,-101
Thu Jul 16 03:47:02 2015 Z,UEIPSvc,User Experience Improvement Program,"C:\Program
 Files\Acer\User Experience Improvement
 Program\Framework\UBTService.exe",Own_Process,Manual,LocalSystem,Reads/Writes UDF
 1.02,1.5,2.0x,2.5 disc formats, usually found on C/DVD discs. (Core) (All pieces)
```

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SYSTEM OUTPUT.txt
 Thu Jul 16 03:46:19 2015 Z, MozillaMaintenance, Mozilla Maintenance
Service, "C:\Program Files (x86)\Mozilla Maintenance
Service\maintenanceservice.exe", Own_Process, Manual, LocalSystem, The Mozilla
Maintenance Service ensures that you have the latest and most secure version of
Mozilla Firefox on your computer. Keeping Firefox up to date is very important for
your online security, and Mozilla strongly recommends that you keep this service
enabled.
Thu Jul 16 03:44:48 2015
Z, Games App Integration Service, Games App Integration Service, "C:\Program Files
(x86)\wildTangent Games\App\GamesAppIntegrationService.exe",Own_Process,Auto
Start,LocalSystem,WT Games App Integration Services
Thu Jul 16 03:44:47 2015 Z,GamesAppService,GamesAppService,"C:\Program Files
(x86)\WildTangent Games\App\GamesAppService.exe",Own_Process,Manual,LocalSystem,WT
Games App Services
Thu Jul 16 03:41:07 2015
Z,FontCache3.0.0.0,@%SystemRoot%\system32\PresentationHost.exe;-3309,%systemroot%\Mi
crosoft.Net\Framework64\v3.0\WPF\PresentationFontCache.exe,Own_Process,Manual,NT
Authority\LocalService,@%SystemRoot%\system32\PresentationHost.exe,-3310
Thu Jul 16 03:40:55 2015 Z, NET CLR Data,,,,,
Thu Jul 16 03:40:55 2015 Z, NET CLR Networking,,,,,
Thu Jul 16 03:40:55 2015
z,clr_optimization_v2.0.50727_32,,,,,,@%SystemRoot%\system32\ClipSVC.dll,-104
Thu_Jul 16 03:40:55 2015
Z,clr_optimization_v2.0.50727_64,,,,,,@%SystemRoot%\system32\ClipSVC.dll,-104
Thu Jul 16 03:34:32 2015
Z,PrintNotify,@C:\Windows\system32\spool\drivers\x64\3\PrintConfig.dll;-1,%SystemRoo
t%\system32\sychost.exe -k
print, Share_Process, Manual, Local System, @C:\Windows\system32\spool\drivers\x64\3\PrintConfig.dll, -2
Thu Jul 16 03:34:32 2015
Z, PrintNotify\Parameters...C:\Windows\system32\spool\drivers\x64\3\PrintConfig.dll...
Thu Jul 16 03:32:47 2015 Z, wlansvc\Parameters,, %SystemRoot%\System32\wlansvc.dll,,,,
Thu Jul 16 03:32:44 2015
Z, NativeWifiP, @%SystemRoot%\System32\drivers\nwifi.sys; -101, system32\DRIVERS\nwifi.s
ys, Kernel driver, Manual, ,@%systemroot%\system32\drivers\mup.sys, -102
Thú Jul 16 03:31:44 2015 Z,GPIOClx0101,Microsoft GPIO Class Extension
Driver, System32\Drivers\msgpioclx.sys, Kernel driver, Manual, ,WT Games App Services Thu Jul 16 03:31:44 2015 Z, SpbCx, Simple Peripheral Bus Support Library, system32\drivers\SpbCx.sys, Kernel
driver,Manual,,@%SystemRoot%\system32\snmptrap.exe,-4
Fri Jul 10 13:19:52 2015
Z,NgcCtnrSvc\Parameters,,%SystemRoot%\System32\NgcCtnrSvc.dll,,,,
Fri Jul 10 13:19:52 2015 Z,VaultSvc\Parameters,,C:\Windows\System32\vaultsvc.dll,,,,
Fri Jul 10 13:14:47 2015
Z,RDPDR,@%SystemRoot%\System32\DRIVERS\rdpdr.sys;-100,System32\drivers\rdpdr.sys,Ker
nel driver,Manual,,@%SystemRoot%\System32\DRIVERS\rdpdr.sys,-101
Fri Jul 10 13:14:47 2015 Z,RdpVideoMiniport,Remote Desktop Video Miniport
Driver,System32\drivers\rdpvideominiport.sys,Kernel
driver,Manual,,@%systemroot%\system32\drprov.dll,-101
Fri Jul 10 13:14:47 2015
Z,SensrSvc,@%SystemRoot%\System32\sensrsvc.dll;-1000,%SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\System32\sensrsvc.dl1,-1001
Fri Jul 10 13:14:47 2015
Z, UmRdpService, @%SystemRoot%\system32\umrdp.dll;-1000,%SystemRoot%\System32\svchost.
exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,localSystem,@%SystemRoot%\system32
\umrdp.dll,-1001
Fri Jul 10 13:14:46 2015 Z,RDPUDD,,,,,,@%systemroot%\system32\drprov.dll,-101
Fri Jul 10 13:14:46 2015
Z,SensrSvc\Parameters,,%SystemRoot%\system32\sensrsvc.dll,,,,
Fri Jul 10 13:14:46 2015
```

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SYSTEM OUTPUT.txt
 Z.UmRdpService\Parameters,,%SystemRoot%\System32\umrdp.dll,,,,
 Fri Jul 10 12:22:48 2015
 z,Synth3dVsc,,\SystemRoot\System32\drivers\Synth3dVsc.sys,Kernel
 driver,Manual,,@%SystemRoot%\System32\swprv.dll,-102
Fri Jul 10 12:22:47 2015 z,dmvsc,,\SystemRoot\System32\drivers\dmvsc.sys,Kernel
 driver, Manual, ,@%systemroot%\system32\windows.Internal.Management.dll, -101 Fri Jul 10 12:22:47 2015
 Z,gencounter,@wgencounter.inf;%GenCounter.SVCDESC%;Microsoft Hyper-V Generation
  Counter,\SystemRoot\System32\drivers\vmgencounter.sys,Kernel driver,Manual,,WT Games
 App Services
 Fri Jul 10 12:22:44 2015 Z,UASPStor,@uaspstor.inf;%UASPortName%;USB Attached SCSI
 Fri Jul 10 12:22:44 2015 Z,UASPStor,@uaspstor.int;%UASPOrtName%;USB Attached SCSI (UAS) Driver,\SystemRoot\System32\drivers\uaspstor.sys,Kernel driver,Manual,,@%SystemRoot%\system32\drivers\tsusbflt.sys,-1000 Fri Jul 10 12:22:43 2015 Z,sdstor,@sdstor.inf;%sdstor_ServiceDesc%;SD Storage Port Driver,\SystemRoot\System32\drivers\sdstor.sys,Kernel driver,Manual,,@%SystemRoot%\system32\sdrsvc.dll,-102 Fri Jul 10 12:22:41 2015 Z,npsvctrig,@npsvctrig.inf;%NPSVCTRIG.SvcDisplayName%;Named pipe service trigger provider,\SystemRoot\System32\drivers\npsvctrig.sys,Kernel driver,System Start,,@%systemRoot%\System32\nlasvc.dll,-2 Fri Jul 10 12:22:39 2015
Z AsyncMac @%systemroot%\system32\rascfq dll:-32000 \SystemRoot\System32\drivers\asy
 Z,AsyncMac,@%systemroot%\system32\rascfg.dll;-32000,\SystemRoot\System32\drivers\asy ncmac.sys,Kernel driver,Manual,,@%systemroot%\system32\rascfg.dll,-32000
Fri Jul 10 12:22:25 2015 Z,IPMIDRV,,\SystemRoot\System32\drivers\IPMIDRV.sys,Kernel driver,Manual,,@%SystemRoot%\system32\iphlpsvc.dll,-501
Fri Jul 10 12:22:25 2015 Z,iScsiPrt,@iscsi.inf;%iScsiPortName%;iScsiPort Driver,\SystemRoot\System32\drivers\msiscsi.sys,Kernel driver
 driver, Manual,, @%SystemRoot%\system32\drivers\irenum.sys,-101
Fri Jul 10 12:22:22 2015 Z, HidBatt, @hidbatt.inf;%HidBatt.SvcDesc%;HID UPS Battery
 Driver,\SystemRoot\System32\drivers\HidBatt.sys,Kernel
 driver, Manual,, @%SystemRoot%\system32\drivers\gpuenergydrv.sys,-101 Fri Jul 10 12:22:22 2015
 z, mshidumdf, @%SystemRoot%\system32\drivers\mshidumdf.sys; -100, \SystemRoot\System32\d
 rivers\mshidumdf.sys,Kernel driver,Manual,,@comres.dll,-2798
Fri Jul 10 12:22:21 2015 Z,fdc,@fdc.inf;%fdc_ServiceDesc%;Floppy Disk Controller
 Driver,\SystemRoot\System32\drivers\fdc.sys,Kernel
driver, \aystemRoot\\system32\\driver\\text{dr.sys,kerner} \\
driver, \manual, \@\system700t\\system32\\fxsresm.dll, -122
Fri Jul 10 12:22:21 2015 Z, flpydisk, @flpydisk.inf;\%floppy_ServiceDesc\%; Floppy Disk Driver,\SystemRoot\\System32\\drivers\\filetrace.sys, -10000
Fri Jul 10 12:22:21 2015 Z, sfloppy, @flpydisk.inf;\%sfloppy_devdesc\%; High-Capacity Floppy Disk Drive,\SystemRoot\\System32\\drivers\\sfloppy.sys, Kernel driver \manual \ @\systemRoot\\System32\\Sessenv dll -1027
  driver, Manual,, @%SystemRoot%\System32\SessEnv.dll,-1027
 Fri Jul 10 12:22:20 2015 Z, Capimg, @capimg.inf; %CapimgHid_Service%; HID driver for
 CapImg touch screen,\SystemRoot\System32\drivers\capimg.sys,Kernel driver,Manual,,@%SystemRoot\System32\bthserv.dll,-102
Fri Jul 10 12:22:19 2015 Z,BTHMODEM,@bthsepp.inf;%BthSerial.DisplayName%;Bluetooth Serial Communications Driver,\SystemRoot\System32\drivers\bthmodem.sys,Kernel driver,Manual,,@%SystemRoot%System32\BthHFSrv.dll,-102
Fri Jul 10 12:22:18 2015 Z,bthhfhid,@bthaudhid.inf;mbthAudioHFHid.SVCDESC%;Bluetooth
 Hands-Free Call Control HID,\SystemRoot\System32\drivers\BthHFHid.sys,Kernel driver,Manual,,@%systemroot%\system32\browser.dll,-101
Fri Jul 10 12:22:16 2015 z,1394ohci,@1394.inf;%PCI\CC_0C0010.DeviceDesc%;1394 OHCI Compliant Host Controller,\SystemRoot\System32\drivers\1394ohci.sys,Kernel
 driver, Manual,,
Fri Jul 10 12:22:16 2015 Z, AcpiPmi, @acpipmi.inf; %AcpiPmi.SvcDesc%; ACPI Power Meter
 Driver,\SystemRoot\System32\drivers\acpipmi.sys,Kernel driver,Manual,,Fri Jul 10 12:22:08 2015
 Z,wuauserv,@%systemroot%\system32\wuaueng.dll;-105,%systemroot%\system32\svchost.exe
 -k netsvcs, Share_Process, Manual, Local System, @systemroot%\system32\wuaueng.dll,-106 Fri Jul 10 12:21:44 2015
 z,iphlpsvc,@%SystemRoot%\system32\iphlpsvc.dll;~500,%SystemRoot%\System32\svchost.ex
 e -k NetSvcs, Share_Process, Auto
 Start,LocalSystem,@%SystemRoot%\system32\iphlpsvc.dll,-501
                                                                                  Page 106
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Fri Jul 10 12:21:44 2015
Z, LanmanServer, @%systemroot%\system32\srvsvc.dll; -100, %SystemRoot%\system32\svchost.
exe -k netsvcs, Share_Process, Auto
Start, Local System, @%systemroot%\system32\srvsvc.dll,-101
Fri Jul 10 12:21:43 2015 Z, PEAUTH, PEAUTH, system32\drivers\peauth.sys, Kernel
driver, Auto Start, ,@%SystemRoot%\system32\drivers\pdc.sys,-101
Fri Jul 10 12:21:43 2015 Z,srvnet,,System32\DRIVERS\srvnet.sys,File system driver, Manual,,@%systemroot%\system32\srvsvc.dll,-105
Fri Jul 10 12:21:42 2015
Z,MsLldp,@%SystemRoot%\system32\drivers\mslldp.sys;-200,system32\drivers\mslldp.sys,
Kernel driver, Auto Start, ,@%SystemRoot%\system32\drivers\mslldp.sys,-201
Fri Jul 10 12:21:37 2015 Z,crypt32,,,,,Intel(R) Content Protection HECI Service - enables communication with the Content Protection FW
Fri Jul 10 12:21:24 2015
Z,hyperkbd,,\SystemRoot\System32\drivers\hyperkbd.sys,Kernel driver,Manual,,@%systemroot%\system32\drivers\hwpolicy.sys,-102 Fri Jul 10 12:21:24 2015
Z, HyperVideo,,\SystemRoot\system32\DRIVERS\HyperVideo.sys,Kernel
driver, Manual, , @%systemroot%\system32\drivers\hwpolicy.sys, -102
Fri Jul 10 12:21:24 2015 Z, netvsc, ,\SystemRoot\System32\drivers\netvsc.sys, Kernel
driver, Manual, , @%systemroot%\Microsoft.NET\Framework64\v4.0.30319\ServiceModelInstallRC.dll, -8200
Fri Jul 12:21:24 2015 Z,s3cap, \SystemRoot\System32\drivers\vms3cap.sys,Kernel
driver, Manual, , @%SystemRoot%\system32\lltdres.dll, -5
Fri Jul 10 12:21:24 2015
Z,VMBusHID,,\SystemRoot\System32\drivers\VMBusHID.sys,Kernel
driver, Manual, , @%SystemRoot%\system32\drivers\vhf.sys, -101 Fri Jul 10 12:21:21 2015
Z,cnghwassist,@%SystemRoot%\system32\drivers\cnghwassist.sys;-100,System32\DRIVERS\c
nghwassist.sys,Kernel driver,Disabled,,@%SystemRoot%\system32\drivers\cnghwassist.sys,-100 Fri Jul 10 12:20:51 2015
Z,NETVSCVFPP,,,,,,@%systemroot%\Microsoft.NET\Framework64\v4.0.30319\ServiceModelInstallRC.dll,-8200
Fri Jul 10 12:20:44 2015
Z, NetSetupSvc, @%SystemRoot%\system32\NetSetupSvc.d11;-3,%SystemRoot%\System32\svchos
netsvcs, Share_Process, Manual, Local System, @%SystemRoot%\system32\NetSetupSvc.dll,-4 Fri Jul 10 12:20:30 2015
Z, Psched, @windir%\System32\drivers\pacer.sys; -101, System32\drivers\pacer.sys, Kernel
driver, System Start, , @windir%\System32\drivers\pacer.sys, -101
Fri Jul 10 12:20:30 2015
z,vwififlt,@%SystemRoot%\System32\drivers\vwififlt.sys;-259,System32\drivers\vwififl
t.sys, Kernel driver, System Start, ,@%SystemRoot%\System32\drivers\vwififlt.sys, -260 Fri Jul 10 12:20:26 2015
Z,Tcpip,@%SystemRoot%\system32\tcpipcfg.dll;-50003,System32\drivers\tcpip.sys,Kernel
driver, Boot Start,,@%SystemRoot%\system32\tcpipcfg.dll,-50003
Fri Jul 10 12:20:26 2015 Z,Tcpip6,@todo.dll;-100;Microsoft IPv6 Protocol
Driver, System 32 \drivers \tcpip.sys, Kernel driver, Manual,, @todo.dll,-100; Microsoft
IPv6 Protocol Driver
Fri Jul 10 12:20:26 2015 Z,TCPIP6TUNNEL,,,,,,@todo.dll,-100;microsoft IPv6 Protocol
Driver
Fri Jul 10 12:20:26 2015 Z,TCPIPTUNNEL,,,,,,Provides compatibility for legacy applications which interact with TCP/IP through the registry. If this service is
stopped, certain applications may have impaired functionality.
Fri Jul 10 12:20:26 2015
Z,WFPLWFS,@%SystemRoot%\System32\drivers\wfplwfs.sys;-6000,System32\drivers\wfplwfs.
sýs,Kernel driver,Boot Start,,@%SystemRoot%\System32\drivers\wfplwfs.sys,-6000
Fri Jul 10 12:20:23 2015 Z,acpiex,Microsoft ACPIEx
Driver, System32\Drivers\acpiex.sys, Kernel driver, Boot Start,, Fri Jul 10 12:20:23 2015 Z, Ucx01000, USB Host Support
Library, system32\drivers\ucx01000.sys, Kernel driver, Manual,, @%SystemRoot%\system32\drivers\tsusbflt.sys,-1000
                                                       Page 107
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SYSTEM OUTPUT.txt
Fri Jul 10 12:20:23 2015 Z, WindowsTrustedRT, Windows Trusted Execution Environment Class Extension, system32\drivers\WindowsTrustedRT.sys, Kernel driver, Boot Start, ,@%ProgramFiles%\Windows Defender\MpAsDesc.dll, -240
Fri Jul 10 12:20:23 2015
Z,WindowsTrustedRTProxy,@WindowsTrustedRTProxy.inf;%WindowsTrustedRTProxy.SVCDESC%;M
icrosoft Windows Trusted Runtime Secure
Service, System32\drivers\WindowsTrustedRTProxy.sys, Kernel driver, Boot
Start,,@%ProgramFiles%\Windows Defender\MpAsDesc.d11,-240 Fri Jul 10 11:06:22 2015
Z,AudioEndpointBuilder,@%SystemRoot%\system32\AudioEndpointBuilder.dll;-204,%SystemR
oot%\System32\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Auto
Start,LocalSystem,@%SystemRoot%\System32\AudioEndpointBuilder.dll,-205
Fri Jul 10 11:06:22 2015
Z,Audiosrv,@%SystemRoot%\system32\audiosrv.dll;-200,%SystemRoot%\System32\svchost.ex
e -k LocalServiceNetworkRestricted, Share_Process, Auto Start, NT
AUTHORITY\LocalService,@%SystemRoot%\System32\audiosrv.dll,-201 Fri Jul 10 11:06:22 2015
z,MMCSS,@%systemroot%\system32\drivers\mmcss.sys;-100,\SystemRoot\system32\drivers\m
mcss.sys, Kernel driver, Auto Start, , @%systemroot%\system32\drivers\mmcss.sys, -101 Fri Jul 10 11:06:01 2015 Z, Winsock, , , , , , @%Systemroot%\system32\wsmsvc.dll, -102
Fri Jul 10 11:05:46 2015
Z,LanmanWorkstation,@%systemroot%\system32\wkssvc.d11;-100,%SystemRoot%\System32\svc
host.exe -k NetworkService, Share_Process, Auto Start, NT AUTHORITY\NetworkService, @%systemroot%\system32\wkssvc.dll,-101
Fri Jul 10 11:05:46 2015
Z, NdisImPlatform, @%SystemRoot%\System32\drivers\ndisimplatform.sys; -501, System32\dri
vers\NdisImPlatform.sys,Kernel
driver,Manual,,@%SystemRoot%\System32\drivers\ndisimplatform.sys,-501
Fri Jul 10 11:05:46 2015 /
Z, NetBIOS, @%windir%\system32\drivers\netbios.sys; -503, system32\drivers\netbios.sys, F
ile system driver, System Start, ,@wwindir%\system32\drivers\netbios.sys, -502 Fri Jul 10 11:05:46 2015
Z,NetbiosSmb,,,,,@windir%\system32\drivers\netbios.sys,-502
Fri Jul 10 11:05:46 2015 Z,RDMANDK,,,,,,@%systemroot%\system32\wkssvc.dll,-1001
Fri Jul 10 11:05:25 2015
Z,AFD,@%systemroot%\system32\drivers\afd.sys;-1000,\SystemRoot\system32\drivers\afd.
sys, Kernel driver, System Start, ,@%systemroot%\system32\drivers\afd.sys, -1000
Fri Jul 10 11:05:25 2015
Z,ahcache,@%systemroot%\system32\drivers\ahcache.sys;-102,system32\DRIVERS\ahcache.sys,Kernel driver,System Start,,@%systemroot%\system32\drivers\ahcache.sys,-101
Fri Jul 10 11:05:25 2015
Z,AJRouter,@%SystemRoot%\system32\AJRouter.dll;-2,%SystemRoot%\system32\svchost.exe
-k LocalService, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\AJRouter.dll,-1
Fri Jul 10 11:05:25 2015
Z,ALG,@%SystemRoot%\system32\Alg.exe;-112,%SystemRoot%\system32\alg.exe,Own_Process, Manual,NT AUTHORITY\LocalService,@%SystemRoot%\system32\Alg.exe,-113
Fri Jul 10 11:05:25 2015
Z,AppID,@%systemroot%\system32\srpapi.dll;-100,\SystemRoot\system32\drivers\appid.sy
s, Kernel driver, Manual, , @%systemroot%\system32\srpapi.dll, -101
Fri Jul 10 11:05:25 2015
Z,AppIDSvc,@%systemroot%\system32\appidsvc.dll;-100,%SystemRoot%\system32\svchost.ex
e -k LocalserviceNetworkRestricted, Share_Process, Manual, NT
Authority\LocalService,@%systemroot%\system32\appidsvc.dll,-101 Fri Jul 10 11:05:25 2015
Z,Appinfo,@%systemroot%\system32\appinfo.dll;-100,%SystemRoot%\system32\svchost.exe
-k netsvcs, Share_Process, Manual, LocalSystem, @%systemroot%\system32\appinfo.dll,-101
Fri Jul 10 11:05:25 2015
Z,AppReadiness,@%SystemRoot%\System32\AppReadiness.dll;-1000,%SystemRoot%\System32\s
vchost.exe -k
AppReadiness, Share_Process, Manual, LocalSystem, @%SystemRoot%\System32\AppReadiness.dl
Fri Jul 10 11:05:25 2015
```

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SYSTEM OUTPUT.txt
Z,AppXSvc,@%SystemRoot%\system32\appxdeploymentserver.dll;-1,%systemroot%\system32\s
vchost.exe -k
wsappx,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32\appxdeploymentserver.
dll,-2
Fri Jul 10 11:05:25 2015
Z,AxInstSV,@%SystemRoot%\system32\AxInstSV.dll;-103,%SystemRoot%\system32\svchost.ex
AxInstSVGroup, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\AxInstSV.dll,-
104
Fri Jul 10 11:05:25 2015
z,BDESVC,@%SystemRoot%\system32\bdesvc.dll;-100,%SystemRoot%\System32\svchost.exe -k
nétsvcs, Sharé_Process, Manual, localSystem, @%SystemRoot%\system32\bdesvc.dll,-101
Fri Jul 10 11:05:25 2015 Z, Beep, Beep, Kernel driver, System
Start,,@%SystemRoot%\system32\bdesvc.dll,-101
Fri Jul 10 11:05:25 2015
Z,BFE,@%SystemRoot%\system32\bfe.dll;-1001,%systemroot%\system32\svchost.exe -k
LocalServiceNoNetwork,Share_Process,Auto Start,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\bfe.dll,-1002
Fri Jul 10 11:05:25 2015
Z,bowser,@%systemroot%\system32\browser.dll;-102,system32\DRIVERS\bowser.sys,File
system driver, Manual, ,@systemroot%\system32\browser.dll,-103
Fri Jul 10 11:05:25 2015
Z,BrokerInfrastructure,@%windir%\system32\bisrv.dll;-100,%SystemRoot%\system32\svcho
st.exe -k DcomLaunch, Share_Process, Auto
Start, Local System, @windir%\system32\bisrv.dll, -101
Fri Jul 10 11:05:25 2015
Z,Browser,@%systemroot%\system32\browser.dll;-100,%SystemRoot%\System32\svchost.exe
-k netsvcs, Share_Process, Manual, LocalSystem, @%systemroot%\system32\browser.dll, -101
Fri Jul 10 11:05:25 2015
Z,bthserv,@%SystemRoot%\System32\bthserv.dll;-101,%SystemRoot%\system32\svchost.exe
-k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService, @%SystemRoot%\System32\bthserv.dll, -102
Fri Jul 10 11:05:25 2015 Z,cdfs,CD/DVD File System
Reader,system32\DRIVERS\cdfs.sys,File system driver,Disabled,,ISO9660/Joliet File
System Reader for CD/DVDs. (Core) (All pieces)
Fri Jul 10 11:05:25 2015
Z,CDPSvc,@%SystemRoot%\system32\cdpsvc.dll;-100,%SystemRoot%\system32\svchost.exe -k
LocalService, Share_Process, Manual, NT
AUTHORITY\LocalService, @%SystemRoot%\system32\cdpsvc.dll,-101
Fri Jul 10 11:05:25 2015
Z,CertPropSvc,@%SystemRoot%\System32\certprop.dll;-11,%SystemRoot%\system32\svchost.
exe -k
netsvcs, Share_Process, Manual, LocalSystem, @%SystemRoot%\System32\certprop.dll,-12
Fri Jul 10 11:05:25 2015
Z,CLFS,@%SystemRoot%\system32\drivers\clfs.sys;-100,System32\drivers\CLFS.sys,Kernel driver,Boot Start,,@%SystemRoot%\system32\drivers\clfs.sys,-101
Fri Jul 10 11:05:25 2015
Z,ClipSVC,@%SystemRoot%\system32\ClipSVC.dll;-103,%SystemRoot%\System32\svchost.exe
-k wsappx, Share_Process, Manual, Local System, @%SystemRoot%\system32\ClipSvC.dll,-104
Fri Jul 10 11:05:25 2015 Z, CNG,, System32\Drivers\cng.sys, Kernel driver, Boot
Start,, @%SystemRoot%\system32\ClipSvC.dll,-104
Fri Jul 10 11:05:25 2015
Z,COMSysApp,@comres.dll;-947,%SystemRoot%\system32\dllhost.exe
/Processid:{02D4B3F1-FD88-11D1-960D-00805FC79235},Own_Process,Manual,LocalSystem,@co
mres.dll,-948
Fri Jul 10 11:05:25 2015 Z,condrv,Console Driver,System32\drivers\condrv.sys,Kernel
driver, Manual, , @comres.dll, -948
Fri Jul 10 11:05:25 2015
Z, CoreMessagingRegistrar, @%SystemRoot%\system32\coremessaging.dll;-1,%SystemRoot%\sy
stem32\svchost.exe -k LocalServiceNoNetwork, Share_Process, Auto Start, NT AUTHORITY\LocalService, @%SystemRoot%\system32\coremessaging.dll, -2
Fri Jul 10 11:05:25 2015
Z,CryptSvc,@%SystemRoot%\system32\cryptsvc.dll;-1001,%SystemRoot%\system32\svchost.e
                                                Page 109
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SYSTEM OUTPUT.txt
xe -k NetworkService, Share_Process, Auto Start, NT
Authority\NetworkService,@%SystemRoot%\system32\cryptsvc.dll,-1002
Fri Jul 10 11:05:25 2015
z,dam,@%SystemRoot%\system32\drivers\dam.sys;-100,system32\drivers\dam.sys,Kernel
driver, System Start, ,@%SystemRoot%\system32\drivers\dam.sys,-101
Fri Jul 10 11:05:25 2015
z,DcomLaunch,@combase.dll;-5012,%SystemRoot%\system32\svchost.exe -k
DcomLaunch, Share_Process, Auto Start, Local System, @combase.dll, -5013
Fri Jul 10 11:05:25 2015
Z,DcpSvc,@%SystemRoot%\system32\dcpsvc.dll;-3001,%SystemRoot%\System32\svchost.exe
-k netsvcs, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\dcpsvc.dll, -3002
Fri Jul 10 11:05:25 2015
z,defragsvc,@%SystemRoot%\system32\defragsvc.dll;-101,%SystemRoot%\system32\svchost.
exe -k
defragsvc.Own_Process.Manual.localSystem.@%SystemRoot%\system32\defragsvc.dll,-102
Fri Jul 10 11:05:25 2015
Z,DeviceInstall,@%SystemRoot%\system32\umpnpmgr.dll;-100,%SystemRoot%\system32\svcho
st.exe -k
DcomLaunch, Share_Process, Manual; Local System, @%SystemRoot%\system32\umpnpmgr.dll,-101
Fri Jul 10 11:05:25 2015
Z,DevQueryBroker,@%SystemRoot%\system32\DevQueryBroker.dll;-100,%SystemRoot%\system3
2\svchost.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32
\DevQueryBroker.dll,-101
Fri Jul 10 11:05:25 2015
Z,Dfsc,@%systemroot%\system32\wkssvc.dll;-1008,System32\Drivers\dfsc.sys,File system driver,System Start,,@%systemroot%\system32\wkssvc.dll,-1009 Fri Jul 10 11:05:25 2015
Z,Dhcp,@%SystemRoot%\system32\dhcpcore.dll;-100,%SystemRoot%\system32\svchost.exe -k
LocalServiceNetworkRestricted, Share_Process, Auto Start, NT Authority\LocalService, @%SystemRoot%\system32\dhcpcore.dll,-101
Fri Jul 10 11:05:25 2015
Z,diagnosticshub.standardcollector.service,@%SystemRoot%\system32\DiagSvcs\Diagnosti
csHub.StandardCollector.ServiceRes.dll;-1000,%SystemRoot%\system32\DiagSvcs\Diagnost
icsHub.StandardCollector.Service.exe,Own_Process,Manual,LocalSystem,@%SystemRoot%\sy
stem32\DiagSvcs\DiagnosticsHub.StandardCollector.ServiceRes.dl1,-1001
Fri Jul 10 11:05:25 2015
z,DiagTrack,@%SystemRoot%\system32\diagtrack.dll;-3001,%SystemRoot%\System32\svchost
.exe -k utcsvc,Own_Process,Auto
Start, Local System, @%SystemRoot%\system32\diagtrack.dll,-3002 Fri Jul 10 11:05:25 2015
Z,DmEnrollmentSvc,@%systemroot%\system32\Windows.Internal.Management.dll;-100,%syste
mroot%\system32\svchost.exe -k
netsvcs,Own_Process,Manual,LocalSystem,@%systemroot%\system32\Windows.Internal.Management.dll,-101
Fri Jul 10 11:05:25 2015
Z,dmwappushservice,@%SystemRoot%\system32\dmwappushsvc.dll;-200,%SystemRoot%\system3
2\svchost.exe -k netsvcs,Share_Process,Auto
Start, Local System, @%SystemRoot%\system32\dmwappushsvc.dll,-201
Fri Jul 10 11:05:25 2015
Z,Dnscache,@%SystemRoot%\System32\dnsapi.dll;-101,%SystemRoot%\system32\svchost.exe
-k NetworkService, Share_Process, Auto Start, NT
AUTHORITY\NetworkService,@%SystemRoot%\System32\dnsapi.dll,-102
Fri Jul 10 11:05:25 2015
Z,DoSvc,@%systemroot%\system32\dosvc.dll;-100,%systemroot%\system32\svchost.exe -k
netsvcs, Share_Process, Auto Start, LocalSystem, @%systemroot%\system32\dosvc.dll, -101
Fri Jul 10 11:05:25 2015
Z,dot3svc,@%systemroot%\system32\dot3svc.dll;-1102,%SystemRoot%\system32\svchost.exe
LocalSystemNetworkRestricted,Share_Process,Manual,localSystem,@%systemroot%\system32
\sqrt{dot3svc.d11,-1103}
Fri Jul 10 11:05:25 2015
Z,DPS,@%systemroot%\system32\dps.dll;-500,%SystemRoot%\System32\svchost.exe -k
                                         Page 110
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SYSTEM OUTPUT.txt
LocalServiceNoNetwork, Share_Process, Auto Start, NT
AUTHORITY\LocalService,@%systemroot%\system32\dps.dll,-501
Fri Jul 10 11:05:25 2015
Z,DsmSvc.@%SystemRoot%\system32\DeviceSetupManager.dll;~1000,%SystemRoot%\system32\s
vchost exe -k
netsvcs,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32\DeviceSetupManager.d
T1,-1001
Fri Jul 10 11:05:25 2015
Z,DsSvc,@%SystemRoot%\system32\dssvc.dll;-10003,%SystemRoot%\System32\svchost.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32
\dssvc_d]],-10002
Fri Jul 10 11:05:25 2015 Z,DXGKrnl,LDDM Graphics
Subsystem,\SystemRoot\System32\drivers\dxgkrnl.sys,Kernel driver,Manual,,Controls the underlying video driver stacks to provide fully-featured display capabilities. Fri Jul 10 11:05:25 2015
Z,Eaphost,@%systemroot%\system32\eapsvc.dll;-1,%SystemRoot%\System32\svchost.exe -k
netsvcs, Share_Process, Manual, localSystem, @%systemroot%\system32\eapsvc.dll,-2
Fri Jul 10 11:05:25 2015
Z,EFS,@%SystemRoot%\system32\efssvc.dll;-100,%SystemRoot%\System32\lsass.exe.Share_P
rocess, Manual, Local System, @%SystemRoot%\system32\efssvc.dll, -101
Fri Jul 10 11:05:25 2015
Z,embeddedmode,@%SystemRoot%\system32\embeddedmodesvc.dll:-200.%SystemRoot%\System32
\svchost.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem.@%SystemRoot%\system32
\embeddedmodesvc.dll,-201
Fri Jul 10 11:05:25 2015
Z,EntAppSvc,@EnterpriseAppMgmtSvc.dll;-1,%systemroot%\system32\svchost.exe -k
appmodel, Share_Process, Manual, Local System, @EnterpriseAppMgmtSvc.dll, -2 Fri Jul 10 11:05:25 2015
Z,EventSystem,@comres.dll;-2450,%SystemRoot%\system32\svchost.exe -k
LocalService, Share_Process, Auto Start, NT AUTHORITY\LocalService, @comres.dll, -2451 Fri Jul 10 11:05:25 2015 Z, exfat, exfAT File System Driver, File system
driver, Manual, , exFAT File System Driver
Fri Jul 10 11:05:25 2015 Z, fastfat, FAT12/16/32 File System Driver, File system driver, Manual, Note - dependance on CDROM. SYS only if required to read/write DVD-RAM
media (which appears as CD class device). (Core) (All pieces)
Fri Jul 10 11:05:25 2015
Z,Fax,@%systemroot%\system32\fxsresm.dll;-118,%systemroot%\system32\fxssvc.exe,Own_P
rocess, Manual, NT AUTHORITY\NetworkService, @%systemroot%\system32\fxsresm.dll,-122
Fri Jul 10 11:05:25 2015
Z,fdPHost,@%systemroot%\system32\fdPHost.dll;-100,%SystemRoot%\system32\svchost.exe
-k LocalService, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\fdPHost.dll,-101
Fri Jul 10 11:05:25 2015
Z,FDResPub,@%systemroot%\system32\fdrespub.dll;-100,%SystemRoot%\system32\svchost.ex
e -k LocalServiceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\fdrespub.d11,-101
Fri Jul 10 11:05:25 2015
Z,fhsvc,@%systemroot%\system32\fhsvc.dll;-101,%SystemRoot%\system32\svchost.exe -k
Local System Network Restricted, Share Process, Manual, Local System, @%systemroot%\system32
\fhsvc.dll,-102
Fri Jul 10 11:05:25 2015
Z,FileCrypt,@%systemroot%\system32\drivers\filecrypt.sys;-100,system32\drivers\filec
rypt.sys, File system driver, System Start, ,@%systemroot%\system32\drivers\filecrypt.sys, -101
Fri Jul 10 11:05:25 2015
Z,FileInfo,@%SystemRoot%\system32\drivers\fileinfo.sys;-100,System32\drivers\fileinf
o.sys, File system driver, Boot
Start, ,@%SystemRoot%\system32\drivers\fileinfo.sys,-101
Fri Jul 10 11:05:25 2015
Z,Filetrace,@%SystemRoot%\system32\drivers\filetrace.sys;-10001,system32\drivers\fil
etrace.sys.file system
driver, Manual,, @%SystemRoot%\system32\drivers\filetrace.sys,-10000
                                             Page 111
```

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Fri Jul 10 11:05:25 2015
z,FltMgr,@%SystemRoot%\system32\drivers\fltmgr.sys;-10001,system32\drivers\fltmgr.sy
s, File system driver, Boot Start, , @%SystemRoot%\system32\drivers\fltmgr.sys, -10000
Fri Jul 10 11:05:25 2015
Z,FontCache,@%systemroot%\system32\FntCache.dll;-100,%SystemRoot%\system32\svchost.e
xé -k LocalService, Share_Process, Auto Start, NT
AUTHORITY\LocalService,@%systemroot%\system32\FntCache.dll,-101
Fri Jul 10 11:05:25 2015
Z,FsDepends,@%SystemRoot%\system32\drivers\fsdepends.sys;-10001,System32\drivers\FsD
epends.sys,File system
driver,Manual,,@%SystemRoot%\system32\drivers\fsdepends.sys,-10000
Fri Jul 10 11:05:25 2015 Z,Fs_Rec,,,8,Boot Start,,@%SystemRoot%\system32\drivers\fsdepends.sys,-10000 Fri Jul 10 11:05:25 2015 Z,gpsvc,@gpapi.dll;-112,%systemroot%\system32\svchost.exe-k netsvcs,Share_Process,Auto Start,LocalSystem,@gpapi.dll,-113 Fri Jul 10 11:05:25 2015
Z,GpuEnergyDrv,@%SystemRoot%\system32\drivers\gpuenergydrv.sys;-100,System32\drivers
\apuenergydrv.sys,Kernel driver,System
Start,,@%SystemRoot%\system32\drivers\gpuenergydrv.sys,-101 Fri Jul 10 11:05:25 2015
Z,hidserv,@%SystemRoot%\System32\hidserv.dll;-101,%SystemRoot%\system32\svchost.exe
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\System32
\hidserv.dll,-102
Fri Jul 10 11:05:25 2015
Z,HomeGroupListener,@%SystemRoot%\System32\ListSvc.dll;-100,%SystemRoot%\System32\sv
chost exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\System32
\ListSvc.dll,-101
Fri Jul 10 11:05:25 2015
Z, HomeGroupProvider, @%SystemRoot%\System32\provsvc.dll; -100, %SystemRoot%\System32\sv
chost.exe -k LocalServiceNetworkRestricted, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\System32\provsvc.dll,-101
Fri Jul 10 11:05:25 2015
Z,HTTP,@%SystemRoot%\system32\drivers\http.sys;-1,system32\drivers\HTTP.sys,Kernel
driver, Manual, @%SystemRoot%\system32\drivers\http.sys, -2
Fri Jul 10 11:05:25 2015
Z, hwpolicy, @%systemroot%\system32\drivers\hwpolicy.sys; -101, System32\drivers\hwpolic
y.sys, Kernel driver, Boot Start, ,@%systemroot%\system32\drivers\hwpolicy.sys, -102
Fri Jul 10 11:05:25 2015
Z,icssvc,@%SystemRoot%\System32\tetheringservice.dll;-4097,%SystemRoot%\system32\svc
host.exe -k LocalServiceNetworkRestricted, Share_Process, Manual, NT
Authority\LocalService,@%SystemRoot%\System32\tetheringservice.dll,-4098 Fri Jul 10 11:05:25 2015
Z,IEEtwCollectorService,@%SystemRoot%\system32\ieetwcollectorres.dll;-1000,%SystemRo
ot%\system32\IEEtwCollector.exe
/V,Own_Process,Manual,LocalSystem,@%SystemRoot%\system32\ieetwcollectorres.dll,-1001
Fri Jul 10 11:05:25 2015
Z,IoQos,@%SystemRoot%\system32\drivers\ioqos.sys;-100,system32\drivers\ioqos.sys,Fil
e system driver, Manual, , @%SystemRoot%\system32\drivers\iogos.sys, -101
Fri Jul 10 11:05:25 2015
Z,IpFilterDriver,@%systemroot%\system32\rascfg.dll;-32013,system32\DRIVERS\ipfltdrv.sys,Kernel driver,Manual,,@%systemroot%\system32\rascfg.dll,-32013Fri Jul 10 11:05:25 2015 Z,IPNAT,IP Network Address
Translator, System32\drivers\ipnat.sys, Kernel driver, Manual, , @%SystemRoot%\system32\iphlpsvc.dll, -501 Fri Jul 10 11:05:25 2015
Z,IRENUM,@%SystemRoot%\system32\drivers\irenum.sys;-100,system32\drivers\irenum.sys,
Kernel driver,Manual,,@%SystemRoot%\system32\drivers\irenum.sys,-101
Fri Jul 10 11:05:25 2015
Z, KeyIso, @keyiso.dll; -100, %SystemRoot%\system32\lsass.exe, Share_Process, Manual, Local
System,@keyiso.dll,-101
Fri Jul 10 11:05:25 2015 Z,KSecDD,,System32\Drivers\ksecdd.sys,Kernel driver,Boot
                                               Page 112
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Start,,@keyiso.dll,-101
Fri Jul 10 11:05:25 2015 Z,KSecPkg,,System32\Drivers\ksecpkg.sys,Kernel driver,Boot
Start,,@keyiso.dll,-101
Fri Jul 10 11:05:25 2015 Z,KtmRm,@comres.dll;-2946,%SystemRoot%\System32\svchost.exe
-k NetworkServiceAndNoImpersonation,Share_Process,Manual,NT
AUTHORITY\NetworkService,@comres.dll,-2947
Fri Jul 10 11:05:25 2015
\label{lem:cot} Z, lfsvc, @%systemRoot\% \system32\line{1}; -1, %systemRoot\% \system32\svchost.exe -k netsvcs, Share\_Process, Manual, LocalSystem, @%systemRoot\% \system32\lfsvc.dll, -2 \\
Fri Jul 10 11:05:25 2015
Z,LicenseManager,@%SystemRoot%\system32\licensemanagersvc.dll;-200,%SystemRoot%\Syst
em32\svchost.exe -k LocalService, Share_Process, Manual, NT
Authority\LocalService,@%systemRoot%\system32\licensemanagersvc.dll,-201 Fri Jul 10 11:05:25 2015
z,11tdsvc,@%SystemRoot%\system32\l1tdres.dll;-1,%SystemRoot%\System32\svchost.exe -k
LocalService,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\lltdres.dll,-2
Fri Jul 10 11:05:25 2015
Z.lmhosts.@%SystemRoot%\system32\lmhsvc.dll;-101,%SystemRoot%\System32\svchost.exe
-k LocalServiceNetworkRestricted, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\1mhsvc.dll,-102
Fri Jul 10 11:05:25 2015
Z,LSM,@%windir%\system32\lsm.dll;-1001,%SystemRoot%\system32\svchost.exe_-k
DcomLaunch, Share_Process, Auto Start, Local System, @windir%\system32\lsm.dll,-1002 Fri Jul 10 11:05:25 2015
z, ]uafv,@%systemroot%\system32\drivers\luafv.sys;-100,\SystemRoot\system32\drivers\l
uafv.sys,File system driver,Auto
Start,,@%systemroot%\system32\drivers\luafv.sys,-101
Fri Jul 10 11:05:25 2015
Z,MapsBroker,@%SystemRoot%\System32\moshost.dll;-100,%SystemRoot%\System32\svchost.e xe -k NetworkService,Own_Process,Auto Start,NT
AUTHORITY\NetworkService,@%SystemRoot%\System32\moshost.dll,-101
Fri Jul 10 11:05:25 2015 Z, Modem, , system32\drivers\modem.sys, Kernel
driver, Manual, , @%systemroot%\system32\drivers\mmcss.sys, -101 Fri Jul 10 11:05:25 2015
Z,mountmgr,@%SystemRoot%\system32\drivers\mountmgr.sys;-100,System32\drivers\mountmgr.sys,Kernel driver,Boot Start,,@%SystemRoot%\system32\drivers\mountmgr.sys,-101
Fri Jul 10 11:05:25 2015
Z,mpsdrv,@%SystemRoot%\system32\drivers\mpsdrv.sys;-23092,System32\drivers\mpsdrv.sy
s, Kernel driver, Manual, , @%SystemRoot%\system32\drivers\mpsdrv.sys, -23093
Fri Jul 10 11:05:25 2015
Z,MpsSvc,@%SystemRoot%\system32\FirewallAPI.dll;-23090,%SystemRoot%\system32\svchost
.éxe -k LocalServiceNoNetwork,Share_Process,Autó Start,NT
Authority\LocalService,@%SystemRoot%\system32\FirewallAPI.dll,-23091 Fri Jul 10 11:05:25 2015
Z,MRxDAV,@%systemroot%\system32\webclnt.dll;-104,\SystemRoot\system32\drivers\mrxdav
.sys, File system driver, Manual, ,@%systemroot%\system32\webclnt.dll, -105 Fri Jul 10 11:05:25 2015
Z,mrxsmb,@%systemroot%\system32\wkssvc.dll;-1002,system32\DRIVERS\mrxsmb.sys,File
system_driver, Manual,,@%systemroot%\system32\wkssvc.dll,-1003
Fri Jul 10 11:05:25 2015
Z,mrxsmb10,@%systemroot%\system32\wkssvc.dll;-1004,system32\DRIVERS\mrxsmb10.sys,Fil
e system driver, Auto Start, ,@%systemroot%\system32\wkssvc.dll, -1005
Fri Jul 10 11:05:25 2015
z,mrxsmb20,@%systemroot%\system32\wkssvc.dll;-1006,system32\DRIVERS\mrxsmb20.sys,Fil
e system driver, Manual, ,@systemroot%\system32\wkssvc.dll, -1007
Fri Jul 10 11:05:25 2015
Z,MSiSCSI,@%SystemRoot%\system32\iscsidsc.dll;-5000,%systemroot%\system32\svchost.ex
netsvcs, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\iscsidsc.dll, -5001
Fri Jul 10 11:05:25 2015
z,msiserver,@%SystemRoot%\system32\msimsg.dll;-27,%systemroot%\system32\msiexec.exe
/V,Own_Process,Manual,LocalSystem,@%SystemRoot%\system32\msimsg.dll,-32
                                               Page 113
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Fri Jul 10 11:05:25 2015
z,Mup,@%systemroot%\system32\drivers\mup.sys;-101,System32\Drivers\mup.sys,File
system_driver, Boot Start,, @%systemroot%\system32\drivers\mup.sys, -102
Fri Jul 10 11:05:25 2015
z,NcaSvc,@%SystemRoot%\system32\ncasvc.dll;-3009,%SystemRoot%\System32\svchost.exe
-k NetSvcs, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\ncasvc.dll, -3008
Fri Jul 10 11:05:25 2015
Z,NcbService.@%SystemRoot%\system32\ncbservice.dll;-500,%SystemRoot%\System32\svchos
t.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32
\ncbservice.dll,-501
Fri Jul 10 11:05:25 2015
Z,NcdAutoSetup,@%SystemRoot%\system32\NcdAutoSetup.dll;-100,%SystemRoot%\System32\sv
chost.exe -k LocalServiceNoNetwork, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\NcdAutoSetup.dll,-101 Fri Jul 10 11:05:25 2015
Z,NDIS,@%SystemRoot%\system32\drivers\ndis.sys;-200,system32\drivers\ndis.sys,Kernel driver,Boot Start,,@%SystemRoot%\system32\drivers\ndis.sys,-201 Fri Jul 10 11:05:25 2015
Z,NdisCap,@%SystemRoot%\System32\drivers\ndiscap.sys;-5000,System32\drivers\ndiscap.
sys, Kernel driver, Manual, , @%SystemRoot%\System32\drivers\ndiscap.sys, -5000
Fri Jul 10 11:05:25 2015
Z,Ndu,@%SystemRoot%\system32\drivers\Ndu.sys;-10001,system32\drivers\Ndu.sys,Kernel driver,Auto Start,,@%SystemRoot%\system32\drivers\Ndu.sys,-10002
Fri Jul 10 11:05:25 2015
z,NetBT,@%SystemRoot%\system32\drivers\netbt.sys;-2,System32\DRIVERS\netbt.sys,Kerne
1 driver,System Start,,@%SystemRoot%\system32\drivers\netbt.sys,-1
Fri Jul 10 11:05:25 2015
z, Netlogon, @%SystemRoot%\System32\netlogon.dll;-102, %systemroot%\system32\lsass.exe,
Share_Process, Manual, Local System, @%SystemRoot%\System32\netlogon.d11,-103 Fri Jul 10 11:05:25 2015
Z,Netman,@%SystemRoot%\system32\netman.dll;-109,%SystemRoot%\System32\svchost.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32
\netman.dll,-110
Fri Jul 10 11:05:25 2015
Z,netprofm,@%SystemRoot%\system32\netprofmsvc.dll;-202,%SystemRoot%\System32\svchost
.exe -k LocalService, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\netprofmsvc.dll,-203 Fri Jul 10 11:05:25 2015
z, NetTcpPortSharing, @%systemroot%\Microsoft.NET\Framework64\v4.0.30319\ServiceModelI
nstallRC.dll;-8201,%systemroot%\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe,S
hare_Process, Disabled, NT
AUTHORITY\LocalService,@%systemroot%\Microsoft.NET\Framework64\v4.0.30319\ServiceMod
elInstallRC.dll,-8200
Fri Jul 10 11:05:25 2015
Z,NgcCtnrSvc,@%SystemRoot%\System32\NgcCtnrSvc.dll;-1,%SystemRoot%\system32\svchost.exe -k LocalServiceNetworkRestricted,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\System32\NgcCtnrSvc.dll,-2
Fri Jul 10 11:05:25 2015
z,NgcSvc,@%SystemRoot%\System32\ngcsvc.dll;-100,%SystemRoot%\system32\lsass.exe,Shar
e_Process, Manual, Local System, @%SystemRoot%\System32\ngcsvc.dll, -101
Fri Jul 10 11:05:25 2015 Z,NlaSvc,@%SystemRoot%\System32\nlasvc.dll;-1,%SystemRoot%\System32\svchost.exe -k
NetworkService, Share_Process, Auto Start, NT
AUTHORITY\NetworkService,@%SystemRoot%\System32\nlasvc.dll,-2
Fri Jul 10 11:05:25 2015
z,nsi,@%SystemRoot%\system32\nsisvc.dll;-200,%systemroot%\system32\svchost.exe -k
LocalService, Share_Process, Auto Start, NT
Authority\LocalService,@%SystemRoot%\system32\nsisvc.dll,-201 Fri Jul 10 11:05:25 2015
z,nsiproxy,@%SystemRoot%\system32\drivers\nsiproxy.sys;-2,system32\drivers\nsiproxy.
sys, Kernel driver, System Start, ,@%SystemRoot%\system32\drivers\nsiproxy.sys, -1 Fri Jul 10 11:05:25 2015 Z,NTFS,,, File system
                                            Page 114
```

```
SYSTEM OUTPUT.txt
driver,Manual,,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1
Fri Jul 10 11:05:25 2015
z,OneSyncSvc,@%SystemRoot%\system32\APHostRes.dll;-10002,%SystemRoot%\system32\svcho
st.exe -k UnistackSvcGroup,96,Auto
Start,LocalSystem,@%SystemRoot%\system32\APHostRes.dll,-10001
Fri Jul 10 11:05:25 2015
Z,p2pimsvc,@%systemRoot%\system32\pnrpsvc.dll;-8004,%systemRoot%\System32\svchost.ex
e -k LocalServicePeerNet,Share_Process,Manual,NT
AUTHORITY\LocalService,@%systemRoot%\system32\pnrpsvc.dll,-8005
Fri Jul 10 11:05:25 2015
z,p2psvc,@%SystemRoot%\system32\p2psvc.dll;-8006,%SystemRoot%\System32\svchost.exe
-k LocalServicePeerNet,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\p2psvc.dll,-8007
Fri Jul 10 11:05:25 2015
Z,PcaSvc,@%SystemRoot%\system32\pcasvc.dll;-1,%systemroot%\system32\svchost.exe -k
LocalSystemNetworkRestricted, Share_Process, Auto
Start,LocalSystem,@%SystemRoot%\system32\pcasvc.dll,-2
Fri Jul 10 11:05:25 2015 Z,pcw,Performance Counters for Windows
Driver, System32\drivers\pcw.sys, Kernel driver, Boot Start, @%SystemRoot%\system32\pcasvc.dll,-2
Fri Jul 10 11:05:25 2015
Z,pdc,@%systemRoot%\system32\drivers\pdc.sys;-100,system32\drivers\pdc.sys,Kernel
driver, Boot Start, ,@%SystemRoot%\system32\drivers\pdc.sys, -101 Fri Jul 10 11:05:25 2015
Z,PerfHost,@%systemroot%\sysWow64\perfhost.exe;-2,%SystemRoot%\SysWow64\perfhost.exe
,Own_Process,Manual,NT AUTHORITY\LocalService,@%systemroot%\SysWow64\perfhost.exe,-1 Fri Jul 10 11:05:25 2015
Z,PimIndexMaintenanceSvc,@%SystemRoot%\system32\UserDataAccessRes.dll;-15001,%System
Root%\system32\svchost.exe -k
UnistackSvcGroup,96,Manual,LocalSystem,@%SystemRoot%\system32\UserDataAccessRes.dll,
-15000
Fri Jul 10 11:05:25 2015
z,pla,@%systemroot%\system32\pla.dll;-500,%SystemRoot%\System32\svchost.exe -k
LocalServiceNoNetwork,Share_Process,Manual,NT
AUTHORITY\LocalService,@%systemroot%\system32\pla.dll,-501
Fri Jul 10 11:05:25 2015
Z,PlugPlay,@%SystemRoot%\system32\umpnpmgr.dll;-200,%SystemRoot%\system32\svchost.ex
DcomLaunch, Share_Process, Manual, Local System, @%SystemRoot%\system32\umpnpmgr.dll,-101 Fri Jul 10 11:05:25 2015
z,PNRPAutoReg,@%SystemRoot%\system32\pnrpauto.dll;-8002,%SystemRoot%\System32\svchos
t.exe -k LocalServicePeerNet,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\pnrpauto.dll,-8003
Fri Jul 10 11:05:25 2015
Z,PNRPsvc,@%SystemRoot%\system32\pnrpsvc.dll;-8000,%SystemRoot%\System32\svchost.exe
-k LocalServicePeerNet,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\pnrpsvc.dll,-8001
Fri Jul 10 11:05:25 2015
z,PolicyAgent,@%SystemRoot%\System32\polstore.dll;-5010,%SystemRoot%\system32\svchos
t.exe -k NetworkServiceNetworkRestricted, Share_Process, Manual, NT
Authority\NetworkService,@%SystemRoot%\system32\polstore.dll,-5011
Fri Jul 10 11:05:25 2015
DcomLaunch, Share_Process, Auto Start, Local System, @%SystemRoot%\system32\umpo.dll,-101 Fri Jul 10 11:05:25 2015
Z,ProfSvc,@%systemroot%\system32\profsvc.dll;-300,%systemroot%\system32\svchost.exe
-k netsvcs, Share_Process, Auto
Start,LocalSystem,@%systemroot%\system32\profsvc.dll,-301 Fri Jul 10 11:05:25 2015
Z,QWAVE,@%SystemRoot%\system32\qwave.dll;-1,%windir%\system32\svchost.exe -k
LocalServiceAndNoImpersonation,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\qwave.dll,-2
Fri Jul 10 11:05:25 2015
```

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SYSTEM OUTPUT.txt
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Z,QWAVEdrv,@%SystemRoot%\system32\drivers\qwavedrv.sys;-1,\SystemRoot\system32\drive
 rs\qwavedrv.sys,Kernel driver,Manual,,@%SystemRoot%\system32\drivers\qwavedrv.sys,-2
 Fri Jul 10 11:05:25 2015
 Z,RasAuto,@%Systemroot%\system32\rasauto.dll;-200,%SystemRoot%\System32\svchost.exe
 -k netsvcs, Share_Process, Manual, localSystem, @%Systemroot%\system32\rasauto.dll,-201
 Fri Jul 10 11:05:25 2015
Z,RasMan,@%Systemroot%\system32\rasmans.dll;-200,%SystemRoot%\System32\svchost.exe-k netsvcs,Share_Process,Manual,localSystem,@%Systemroot%\system32\rasmans.dll,-201
 Fri Jul 10 11:05:25 2015
Z, rdbss, @%systemroot\% system 32 \wkssvc.dll; -1000, system 32 \DRIVERS \rdbss.sys, File \rdbss.sys and system 32 \rdb
 system_driver,System Start,,@%systemroot%\system32\wkssvc.dl],-1001
Fri Jul 10 11:05:25 2015 Z,ReFSv1,,,File system driver,Manual,,ReadyBoost Fri Jul 10 11:05:25 2015
Z, RemoteAccess, @%Systemroot%\system32\mprdim.dl1;-200, %SystemRoot%\System32\svchost.
netsvcs, Share_Process, Disabled, localSystem, @%Systemroot%\system32\mprdim.dll, -201
Fri Jul 10 11:05:25 2015
Z,RemoteRegistry,@regsvc.dll;-1,%SystemRoot%\system32\svchost.exe -k
 localService,Share_Process,Disabled,NT AUTHORITY\LocalService,@regsvc.dll,-2
Fri Jul 10 11:05:25 2015
Z,RetailDemo,@%SystemRoot%\System32\RDXService.dll;-256,%SystemRoot%\System32\svchos
netsvcs,Share_Process,Manual,LocalSystem,@%SystemRoot%\System32\RDXService.dll,-257
Fri Jul 10 11:05:25 2015
Z, RpcEptMapper, @%windir%\system32\RpcEpMap.dll; -1001, %SystemRoot%\system32\sychost.e
xe -k RPCSS, Share_Process, Auto Start, NT
AUTHORITY\NetworkService,@windir%\system32\RpcEpMap.dll.-1002
Fri Jul 10 11:05:25 2015
Z,RpcLocator,@%systemroot%\system32\Locator.exe;-2,%SystemRoot%\system32\locator.exe
 ,Own_Process,Manual,NT
AUTHORITY\NetworkService,@%systemroot%\system32\Locator.exe,-3
Fri Jul 10 11:05:25 2015
Z,RpcSs,@combase.dll;-5010,%SystemRoot%\system32\svchost.exe -k
rpcss, Share_Process, Auto Start, NT AUTHORITY\NetworkService, @combase.dll, ~5011
Fri Júl 10 11:05:25 2015
\label{lem:cot} Z, SamSs, @\%SystemRoot\% \system32 \samsrv.dll; -1, \%SystemRoot\% \system32 \label{lem:cot} \\
rocess, Auto Start, Local System, @%SystemRoot%\system32\samsrv.dll,-2
Fri Jul 10 11:05:25 2015
Z,SCardSvr,@%SystemRoot%\System32\SCardSvr.dll;~1,%SystemRoot%\system32\svchost.exe
-k LocalServiceAndNoImpersonation,Share_Process,Disabled,NT
AUTHORITY\LocalService,@%SystemRoot%\System32\ScardSvr.dll.-5
Fri Jul 10 11:05:25 2015
Z,ScDeviceEnum,@%SystemRoot%\System32\ScDeviceEnum.dll;-100,%SystemRoot%\system32\sv
chost.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\System32
\ScDeviceEnum.dll,-101
Fri Jul 10 11:05:25 2015
Z,scfilter,@%SystemRoot%\System32\drivers\scfilter.sys;-11,System32\DRIVERS\scfilter
.sys, Kernel driver, Manual, , @%SystemRoot%\System32\drivers\scfilter.sys.-12
Fri Jul 10 11:05:25 2015
Z,Schedule,@%SystemRoot%\system32\schedsvc.dll;~100,%systemroot%\system32\svchost.ex
e -k netsvcs, Share_Process, Auto
Start, Local System, @%SystemRoot%\system32\schedsvc.dll, -101
Fri Jul 10 11:05:25 2015
Z,SCPolicySvc,@%SystemRoot%\System32\certprop.dll;-13,%SystemRoot%\system32\svchost.
exe -k
netsvcs, Share_Process, Manual, Local System, @%SystemRoot%\System32\certprop.dll,-14
Fri Jul 10 11:05:25 2015
Z,SDRSVC,@%SystemRoot%\system32\sdrsvc.dll;-107,%SystemRoot%\system32\svchost.exe -k SDRSVC,Own_Process,Manual,localSystem,@%SystemRoot%\system32\sdrsvc.dll,-102 Fri Jul 10 11:05:25 2015
Z,seclogon,@%SystemRoot%\system32\seclogon.dll;-7001,%windir%\system32\svchost.exe
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SYSTEM OUTPUT.txt
netsvcs, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\seclogon.dll, -7000
Fri Jul 10 11:05:25 2015
Z,SENS,@%SystemRoot%\system32\Sens.dll;-200,%SystemRoot%\system32\svchost.exe -k
netsvcs.Share_Process.Auto Start.LocalSvstem.@%SvstemRoot%\svstem32\Sens.dll.-201
Fri Jul 10 11:05:25 2015
Z,SensorDataService.@%SystemRoot%\system32\SensorDataService.exe;-101,%SystemRoot%\S
ystem32\SensorDataService.exe.Own_Process.Manual,LocalSystem.@%SystemRoot%\system32\
SensorDataService.exe,-102
Fri Jul 10 11:05:25 2015
Z,SensorService,@%SystemRoot%\System32\sensorservice.dll:-1000,%SystemRoot%\system32
\svchost.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\System32
\sensorservice.dll,-1001
Fri Jul 10 11:05:25 2015 Z,SerCx,Serial UART Support
Library,system32\drivers\SerCx.sys,Kernel
driver, Manual, , @%SystemRoot%\System32\sensrsvc.dll, -1001
Fri Jul 10 11:05:25 2015 z, SerCx2, Serial UART Support
Library, system32\drivers\SerCx2.sys, Kernel
driver,Manual,,@%SystemRoot%\System32\sensrsvc.dll,-1001
Fri Jul 10 11:05:25 2015
Z,SessionEnv,@%SystemRoot%\System32\SessEnv.dll:-1026.%SystemRoot%\System32\svchost.
exe -k
netsvcs, Share_Process, Manual, localSystem, @%SystemRoot%\System32\SessEnv.dll, -1027 Fri Jul 10 11:05:25 2015
z, SharedAccess, @%SystemRoot%\system32\ipnathlp.dll;-106,%SystemRoot%\System32\svchos
netsvcs, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\ipnathlp.dll,-107
Fri Jul 10 11:05:25 2015
Z,ShellHwDetection,@%SystemRoot%\System32\shsvcs.dll;-12288,%SystemRoot%\System32\sv
chost.exe -k netsvcs, Share_Process, Auto
Start,LocalSystem,@%SystemRoot%\System32\shsvcs.dll,-12289
Fri Jul 10 11:05:25 2015
Z,smphost,@%SystemRoot%\System32\smphost.dll;-102,%SystemRoot%\System32\svchost.exe
-k smphost,Own_Process,Manual,NT
AUTHORITY\NetworkService,@%SystemRoot%\System32\smphost.dll,-101
Fri Jul 10 11:05:25 2015
Z,SmsRouter,@%SystemRoot%\System32\SmsRouterSvc.dll;-10001,%SystemRoot%\system32\syc
host.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,localSystem,@%SystemRoot%\System32
\SmsRoutersvc.dll,-10002
Fri Jul 10 11:05:25 2015
Z,SNMPTRAP,@%SystemRoot%\system32\snmptrap.exe;-3,%SystemRoot%\System32\snmptrap.exe
,Own_Process, Manual, NT AUTHORITY\Localservice, @%SystemRoot%\system32\snmptrap.exe, -4
Fri Jul 10 11:05:25 2015
Z,Spooler,@%systemroot%\system32\spoolsv.exe;-1,%SystemRoot%\System32\spoolsv.exe,Ow
n_Process, Auto Start, Local System, @systemroot%\system32\spoolsv.exe, -2
Fri Jul 10 11:05:25 2015
Z,sppsvc,@%SystemRoot%\system32\sppsvc.exe;-101,%SystemRoot%\system32\sppsvc.exe.Own
_Process,Auto Start,NT
AUTHORITY\NetworkService,@%SystemRoot%\system32\sppsvc.exe,-100
Fri Jul 10 11:05:25 2015
Z,srv,@%systemroot%\system32\srvsvc.dll;-102,System32\DRIVERS\srv.sys,File system
driver, Auto Start, ,@%systemroot%\system32\srvsvc.dll, -103
Fri Jul 10 11:05:25 2015
Z,srv2,@%systemroot%\system32\srvsvc.dll;~104,System32\DRIVERS\srv2.sys,File system
driver, Manual, ,@%systemroot%\system32\srvsvc.dll, -105
Fri Jul 10 11:05:25 2015
Z,SSDPSRV,@%systemroot%\system32\ssdpsrv.dll;-100,%SystemRoot%\system32\svchost.exe
-k LocalServiceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\ssdpsrv.dll,-101
Fri Jul 10 11:05:25 2015
Z,SstpSvc,@%SystemRoot%\system32\sstpsvc.dll;-200,%SystemRoot%\system32\svchost.exe
-k LocalService, Share_Process, Manual, NT
                                          Page 117
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SYSTEM OUTPUT.txt
Authority\LocalService,@%SystemRoot%\system32\sstpsvc.dll,-201
Fri Jul 10 11:05:25 2015
Z,StateRepository,@%SystemRoot%\system32\windows.staterepository.dll;-1,%SystemRoot%
\svstem32\svchost.exe -k
appmodel,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32\windows.statereposi
tory.dll,-2
fri Jul 10 11:05:25 2015
Z,storqosflt,@%SystemRoot%\System32\drivers\storqosflt.sys;-101,system32\drivers\storqosflt.sys,File system driver,Auto
Start,,@%SystemRoot%\System32\drivers\storqosflt.sys,-102
Fri Jul 10 11:05:25 2015
Z,StorSvc,@%SystemRoot%\System32\StorSvc.dll;-100,%SystemRoot%\System32\svchost.exe
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\System32
\Storsvc.dll,-101
Fri Jul 10 11:05:25 2015
z,svsvc,@%SystemRoot%\system32\svsvc.dll;-101,%SystemRoot%\system32\svchost.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32
Fri Jul 10 11:05:25 2015
Z,swprv,@%SystemRoot%\System32\swprv.dll;-103,%SystemRoot%\System32\svchost.exe -k
swprv,Own_Process,Manual,LocalSystem,@%SystemRoot%\System32\swprv.dll,-102 Fri Jul 10 11:05:25 2015
Z,SysMain,@%SystemRoot%\system32\sysmain.dll;-1000,%systemroot%\system32\svchost.exe
-k LocalSystemNetworkRestricted, Share_Process, Auto
Start,LocalSystem,@%SystemRoot%\system32\sysmain.dll,-1001
Fri Júl 10 11:05:25 2015
z,SystemEventsBroker,@%windir%\system32\SystemEventsBrokerServer.dll;-1001,%SystemRo
ot%\system32\svchost.exe -k DcomLaunch, Share_Process, Auto Start, Local System, @windir%\system32\SystemEventsBrokerServer.dll, -1002 Fri Jul 10 11:05:25 2015
Z, TapiSrv, @%SystemRoot%\system32\tapisrv.dll;-10100, %SystemRoot%\System32\svchost.ex
e -k NetworkService, Share_Process, Manual, NT
AUTHORITY\NetworkService,@%SystemRoot%\system32\tapisrv.dll,-10101
Fri Jul 10 11:05:25 2015 Z, tcpipreg, TCP/IP Registry
Compatibility, System32\drivers\tcpipreg.sys, Kernel driver, Auto Start,, Provides
compatibility for legacy applications which interact with TCP/IP through the registry. If this service is stopped, certain applications may have impaired
functionality
Fri Jul 10 11:05:25 2015
Z,tdx,@%SystemRoot%\system32\tcpipcfg.dll;-50004,\SystemRoot\system32\DRIVERS\tdx.sy
s, Kernel driver, System Start, ,@%SystemRoot%\system32\tcpipcfg.dll,-50004 Fri Jul 10 11:05:25 2015
Z,TermService,@%SystemRoot%\System32\termsrv.dll;-268,%SystemRoot%\System32\svchost.
exe -k NetworkService, Share_Process, Manual, NT
Authority\NetworkService, @%SystemRoot%\System32\termsrv.dll, -267
Fri Jul 10 11:05:25 2015
Z, Themes, @%SystemRoot%\System32\themeservice.dll; -8192, %SystemRoot%\System32\svchost
.exe -k netsvcs, Share_Process, Auto
Start,LocalSystem,@%SystemRoot%\System32\themeservice.dll.-8193
Fri Jul 10 11:05:25 2015
Z,tiledatamodelsvc,@%SystemRoot%\system32\tileobjserver.dll;-1,%systemroot%\system32\svchost.exe -k appmodel,Share_Process,Auto Start,LocalSystem,@%SystemRoot%\system32\tileobjserver.dll,-2 Fri Jul 10 11:05:25 2015
Z,TimeBroker,@%windir%\system32\TimeBrokerServer.dll;-1001,%SystemRoot%\system32\svc
host.exe -k LocalServiceAndNoImpersonation,Share_Process,Manual,NT AUTHORITY\LocalService,@windir%\system32\TimeBrokerServer.dll,-1002 Fri Jul 10 11:05:25 2015
Z,Trkwks,@%SystemRoot%\system32\trkwks.dll;-1,%SystemRoot%\System32\svchost.exe -k
LocalSystemNetworkRestricted, Share_Process, Auto
Start, Local System, @%SystemRoot%\system32\trkwks.dll.-2
Fri Jul 10 11:05:25 2015
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SYSTEM OUTPUT.txt
Z,TsUsbFlt,@%SystemRoot%\system32\drivers\tsusbflt.sys;-1000,System32\drivers\TsUsbFlt.sys,Kernel driver,Manual,,@%SystemRoot%\system32\drivers\tsusbflt.sys,-1000
Fri Jul 10 11:05:25 2015 Z,UcmCx0101,USB Connector Manager KMDF Class
Extension, System32\Drivers\UcmCx.sys, Kernel driver, Manual, , @%SystemRoot%\system32\drivers\tsusbflt.sys, -1000 Fri Jul 10 11:05:25 2015 Z, UdeCx, USB Device Emulation Support
Library, system32\drivers\udecx.sys, Kernel
driver, Manual, ,@%SystemRoot%\system32\drivers\tsusbflt.sys,-1000
Fri Jul 10 11:05:25 2015 Z, udfs, udfs, system32\DRIVERS\udfs.sys, File system
driver, Disabled, ,Reads/Writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on
C/DVD discs. (Core) (All pieces)
Fri Jul 10 11:05:25 2015 Z,Ufx01000,USB Function Class
Extension, system32\drivers\ufx01000.sys, Kernel driver, Manual,, Reads/Writes UDF
1.02,1.5,2.0x,2.5 disc formats, usually found on C/DVD discs. (Core) (All pieces) Fri Jul 10 11:05:25 2015
Z,UIODetect,@%SystemRoot%\system32\uiOdetect.exe;-101,%SystemRoot%\system32\UIODetec
t.exe,Own_Process,Manual,LocalSystem,@%SystemRoot%\system32\uiOdetect.exe,-102
Fri Jul 10 11:05:25 2015
Z, UnistoreSvc.@%SystemRoot%\system32\UserDataAccessRes.dll;-10003,%SystemRoot%\Syste
m32\svchost.exe -k
UnistackSvcGroup, 96, Manual, LocalSystem, @%SystemRoot%\system32\UserDataAccessRes.dll,
-10002
Fri Jul 10 11:05:25 2015
Z,upnphost,@%systemroot%\system32\upnphost.dll;-213,%SystemRoot%\system32\svchost.ex
e -k LocalServiceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\upnphost.dll,-214 Fri Jul 10 11:05:25 2015 Z,UrsCx01000,USB Role-Switch Support
Library, system32\drivers\urscx01000.sys, Kernel
driver,Manual,,@%systemroot%\system32\upnphost.dll,-214
Fri Jul 10 11:05:25 2015
Z, UserDataSvc, @%SystemRoot%\system32\UserDataAccessRes.dll;-14001, %SystemRoot%\syste
m32\svchost.exe -k
UnistackSvcGroup,96,Manual,LocalSystem,@%SystemRoot%\system32\UserDataAccessRes.dll,
Fri Jul 10 11:05:25 2015
Z, UserManager, @%systemroot%\system32\usermgr.dll; -100, %SystemRoot%\system32\svchost.
exe -k netsvcs, Share_Process, Auto
Start, Local System, @%systemroot%\system32\usermgr.dll,-101
Fri Júl 10 11:05:25 2015
Z,UsoSvc,@%systemroot%\system32\usocore.dll;-102,%systemroot%\system32\svchost.exe
-k netsvcs, Share_Process, Manual, LocalSystem, @%systemroot%\system32\usocore.dll,-101
Fri Jul 10 11:05:25 2015
Z,VaultSvc,@%SystemRoot%\system32\vaultsvc.dll;-1003,%SystemRoot%\system32\lsass.exe
,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32\vaultsvc.dil,-1004
Fri Jul 10 11:05:25 2015
Z,vds,@%SystemRoot%\system32\vds.exe;-100,%SystemRoot%\System32\vds.exe,Own_Process,
Manual, Local System, @%SystemRoot%\system32\vds.exe, -112
Fri Jul 10 11:05:25 2015
z,vhf,@%SystemRoot%\system32\drivers\vhf.sys;-100,\SystemRoot\System32\drivers\vhf.s
ys, Kernel driver, Manual, ,@%SystemRoot%\system32\drivers\vhf.sys, -101 Fri Jul 10 11:05:25 2015
Z,vmicguestinterface,@%systemroot%\system32\icsvc.dll:-801,%systemroot%\system32\svc
host.exe ~k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%systemroot%\system32
\icsvc.dll,-802
Fri Jul 10 11:05:25 2015
Z,vmicheartbeat,@%systemroot%\system32\icsvc.dll;-101,%systemroot%\system32\svchost.
ICService, Share_Process, Manual, LocalSystem, @%systemroot%\system32\icsvc.dll, -102
Fri Jul 10 11:05:25 2015
Z,vmickvpexchange,@%systemroot%\system32\icsvc.dll;-201,%systemroot%\system32\svchos
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%systemroot%\system32
                                               Page 119
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\icsvc.dll,-202
Fri Jul 10 11:05:25 2015
z,vmicrdv,@%systemroot%\system32\icsvc.dll;-601,%systemroot%\system32\svchost.exe -k
ICService, Share_Process, Manual, LocalSystem, @%systemroot%\system32\icsvc.dll,-602
Fri Jul 10 11:05:25 2015
z.vmicshutdown.@%systemroot%\system32\icsvc.dll;-301,%systemroot%\system32\svchost.e
xe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%systemroot%\system32
\icsvc.dll,-302
Fri Jul 10 11:05:25 2015
z,vmictimesync,@%systemroot%\system32\icsvc.dll;-401,%systemroot%\system32\svchost.e
xé -k LocalServiceNetworkRestricted, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\icsvc.dll,-402
Fri Jul 10 11:05:25 2015
Z,vmicvmsession,@%systemroot%\system32\icsvc.dll;-901,%systemroot%\system32\svchost.
exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%systemroot%\system32
\icsvc.dl1,-902
Fri Jul 10 11:05:25 2015
z,vmicvss,@%systemroot%\system32\icsvc.dll;-501,%systemroot%\system32\svchost.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%systemroot%\system32
\icsvc.dll,-502
Fri Jul 10 11:05:25 2015
z,volmgrx,@%SystemRoot%\system32\drivers\volmgrx.sys;-100,System32\drivers\volmgrx.s
ys, Kernel driver, Boot Start,, @%SystemRoot%\system32\drivers\volmgrx.sys,-101
Fri Jul 10 11:05:25 2015
Z,VSS,@%systemroot%\system32\vssvc.exe;-102,%systemroot%\system32\vssvc.exe,Own_Proc
ess, Manual, Local System, @%systemroot%\system32\vssvc.exe, -101
Fri Jul 10 11:05:25 2015
Z,W32Time, @%SystemRoot%\system32\w32time.dll; -200, %SystemRoot%\system32\svchost.exe
-k Local Service, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\w32time.dll,-201
Fri Jul 10 11:05:25 2015
Z, WalletService, @%SystemRoot%\System32\WalletService.dll; -1000, %SystemRoot%\System32
\svchost.exe -k
appmodel, Share_Process, Manual, LocalSystem, @%SystemRoot%\System32\WalletService.dll,-
1001
Fri Jul 10 11:05:25 2015
z,wbengine,@%systemroot%\system32\wbengine.exe;-104,"%systemroot%\system32\wbengine.
exe", Own_Process, Manual, localSystem, @%systemroot%\system32\wbengine.exe, -105
Fri Jul 10 11:05:25 2015
Z,WbioSrvc,@%systemroot%\system32\wbiosrvc.dll;-100,%SystemRoot%\system32\svchost.ex
WbioSvcGroup, Share_Process, Manual, LocalSystem, @%systemroot%\system32\wbiosrvc.dll,-1
Fri Jul 10 11:05:25 2015
Z,Wcmsvc,@%SystemRoot%\System32\wcmsvc.dll;-4097,%SystemRoot%\system32\svchost.exe-k LocalServiceNetworkRestricted,Share_Process,Auto Start,NT
Authority\LocalService,@%SystemRoot%\System32\wcmsvc.dll,-4098
Fri Jul 10 11:05:25 2015
Z,wcncsvc,@%SystemRoot%\system32\wcncsvc.dll;-3,%SystemRoot%\System32\svchost.exe -k
LocalServiceAndNoImpersonation, Share_Process, Manual, NT AUTHORITY\LocalService, @%SystemRoot%\system32\wcncsvc.dll,-4 Fri Jul 10 11:05:25 2015
Z,WcsPlugInService,@%SystemRoot%\system32\WcsPlugInService.dll;-200,%SystemRoot%\sys
tem32\svchost.exe -k wcssvc, Share_Process, Manual, NT
AUTHORITY\LocalService,@%SystemRoot%\system32\WcsPlugInService.dll,-201
Fri Jul 10 11:05:25 2015
Z,WdiServiceHost,@%systemroot%\system32\wdi.dll;-502,%SystemRoot%\System32\svchost.e
xe -k LocalService,Share_Process,Manual,NT
AUTHORITY\LocalService,@%systemroot%\system32\wdi.dll,-503 Fri Jul 10 11:05:25 2015
z,WdiSystemHost,@%systemroot%\system32\wdi.dll;-500,%SystemRoot%\System32\svchost.ex
                                            Page 120
```

```
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%systemroot%\system32
\wdi.d11.-501
Fri Jul 10 11:05:25 2015 Z,wdiwifi,WDI Driver
Framework, system32\DRIVERS\wdiwifi.sys.Kernel
driver, Manual, ,@%systemroot%\system32\wdi.dll, -501
Fri Jul 10 11:05:25 2015 Z,wdNisSvc,@%ProgramFiles%\windows
Defender\MpAsDesc.dll; -320, "%ProgramFiles%\windows
Defender\NisSrv.exe", Own_Process, Manual, NT
AUTHORITY\LocalService, @%ProgramFiles%\windows Defender\MpAsDesc.dll, -242
Fri Jul 10 11:05:25 2015
Z,WebClient,@%systemroot%\system32\webclnt.dll;-100,%SystemRoot%\system32\svchost.ex
e -k LocalService, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\webclnt.dll,-101
Fri Jul 10 11:05:25 2015
Z, Wecsvc, @%SystemRoot%\system32\wecsvc.d11; -200, %SystemRoot%\system32\svchost.exe -k
NetworkService, Share_Process, Manual, NT
AUTHORITY\NetworkService,@%SystemRoot%\system32\wecsvc.dll,-201
Fri Jul 10 11:05:25 2015
Z, WEPHOSTSVC, @%systemroot%\system32\wephostsvc.dll;-100,%systemroot%\system32\svchos
t.exe -k WepHostSvcGroup, Share_Process, Manual, NT
AUTHORITY\LocalService,@%systemroot%\system32\wephostsvc.dll,-101
Fri Jul 10 11:05:25 2015
Z, wercplsupport, @%SystemRoot%\System32\wercplsupport.dll;-101,%SystemRoot%\System32\
svchost.exe -k
netsvcs, Share_Process, Manual, localSystem, @%SystemRoot%\System32\wercplsupport.dll,-1
Fri Jul 10 11:05:25 2015
Z,WerSvc,@%SystemRoot%\System32\wersvc.dll;-100,%SystemRoot%\System32\svchost.exe -k
WerSvcGroup, Own_Process, Manual, localSystem, @%SystemRoot%\System32\wersvc.dll, -101
Fri Jul 10 11:05:25 2015
Z,WiaRpc,@%SystemRoot%\system32\wiarpc.dll;-2,%SystemRoot%\system32\svchost.exe -k
LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32
\wiarpc.dll,-1
Fri Jul 10 11:05:25 2015 Z, WIMMount, WIMMount, system 32\drivers\wimmount.sys, File
system driver, Manual, , WIM Image mount service driver Fri Jul 10 11:05:25 2015
Z,WinHttpAutoProxySvc,@%SystemRoot%\system32\winhttp.dll;-100,%SystemRoot%\system32\
svchost.exe -k LocalService,Share_Process,Manual,NT
AUTHORITY\LocalService,@%SystemRoot%\system32\winhttp.dll,-101
Fri Jul 10 11:05:25 2015
Z,Winmgmt,@%Systemroot%\system32\wbem\wmisvc.dll;-205,%systemroot%\system32\svchost.
exe -k netsvcs, Share_Process, Auto
Start, localSystem, @%Systemroot%\system32\wbem\wmisvc.dll.-204
Fri Júl 10 11:05:25 2015
Z,WinRM,@%Systemroot%\system32\wsmsvc.dll;-101,%SystemRoot%\System32\svchost.exe -k
NetworkService, Share_Process, Manual, NT
AUTHORITY\NetworkService,@%Systemroot%\system32\wsmsvc.dll,-102
Fri Jul 10 11:05:25 2015
Z,wlidsvc,@%SystemRoot%\system32\wlidsvc.dll;-100,%SystemRoot%\system32\svchost.exe
-k netsvcs, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\wlidsvc.dll, -101
Fri Jul 10 11:05:25 2015
Z,wmiApSrv,@%Systemroot%\system32\wbem\wmiapsrv.exe;-110,%systemroot%\system32\wbem\
WmiApSrv.exe,Own_Process,Manual,localSystem,@%Systemroot%\system32\wbem\wmiapsrv.exe
,-111
Fri Jul 10 11:05:25 2015 Z,WMPNetworkSvc,@%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe;-101,"%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe",Own_Process,Manual,NT
AUTHORITY\NetworkService,@%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe,-102 Fri Jul 10 11:05:25 2015 Z,Wof,Windows Overlay File System Filter Driver,,File
system driver, Boot Start, ,@%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe, -102 Fri Jul 10 11:05:25 2015
z,workfolderssvc,@%systemroot%\system32\workfolderssvc.dll;-102,%SystemRoot%\System3
                                             Page 121
```

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SYSTEM OUTPUT.txt
2\svchost.exe -k LocalService,Share_Process,Manual,NT
AUTHORITY\LocalService,@%systemroot\(\overline{\mathbb{N}}\) system32\workfolderssvc.dll,-101
Fri Jul 10 11:05:25 2015 Z,wpcfltr, Family Safety Filter
Driver.system32\DRIVERS\wpcfltr.sys,Kernel
driver, Manual,, @%systemroot%\system32\workfolderssvc.dll,-101
Fri Jul 10 11:05:25 2015
Z, WPDBusEnum, @%SystemRoot%\system32\wpdbusenum.dll;-100,%SystemRoot%\system32\svchos
t.exe -k
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32
\wpdbusenum.dll,-101
Fri Jul 10 11:05:25 2015
Z, wpnService.@%SystemRoot%\system32\wpnservice.dll;-1,%systemroot%\system32\svchost.
exe -k
wswpnservice, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\wpnservice.dll,
Fri Jul 10 11:05:25 2015
z,ws2ifs1,@%systemroot%\System32\drivers\ws2ifs1.sys;-1000,\SystemRoot\system32\driv
ers\ws2ifs1.sys,Kernel
driver, Disabled, ,@%systemroot%\System32\drivers\ws2ifsl.sys,-1000
Fri Jul 10 11:05:25 2015
Z,wscsvc,@%SystemRoot%\System32\wscsvc.dll;-200,%SystemRoot%\System32\svchost.exe -k
LocalServiceNetworkRestricted, Share_Process, Auto Start, NT
AUTHORITY\LocalService,@%SystemRoot%\System32\wscsvc.dll,-201
Fri Jul 10 11:05:25 2015
Z, WSService, @%SystemRoot%\system32\wSService.dll; -103, %SystemRoot%\System32\svchost.
exe -k
wsappx, Share_Process, Manual, LocalSystem, @%SystemRoot%\system32\WSService.dll, -104
fri Jul 10 11:05:25 2015
Z,WudfPf,@%SystemRoot%\system32\drivers\Wudfpf.sys;-1000,system32\drivers\WudfPf.sys
,Kernel driver, Manual, ,@%systemroot%\system32\wuaueng.dl1,-106
Fri Jul 10 11:05:25 2015
Z,wudfsvc,@%SystemRoot%\system32\wudfsvc.dll;-1000,%SystemRoot%\system32\svchost.exe
LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem,@%SystemRoot%\system32
\wudfsvc.dll,-1001
Fri Jul 10 11:05:25 2015
Z, WwanSvc, @%SystemRoot%\System32\wwansvc.dll; -257, %SystemRoot%\system32\svchost.exe-k LocalServiceNoNetwork, Share_Process, Manual, NT Authority\LocalService, @%SystemRoot%\System32\wwansvc.dll, -258
Fri Jul 10 11:05:25 2015
Z,XblAuthManager,@%systemroot%\system32\XblAuthManager.dll;-100,%SystemRoot%\system3
2\svchost.exe -k
netsvcs, Share_Process, Manual, LocalSystem, @%systemroot%\system32\xblAuthManager.dll, -
101
Fri Jul 10 11:05:25 2015
Z,XblGameSave,@%systemroot%\system32\XblGameSave.dll:-100,%SystemRoot%\system32\sych
ost.exe -k
netsvcs, Share_Process, Manual, LocalSystem, @%systemroot%\system32\xblGameSave.dll,-101
Fri Jul 10 11:05:25 2015
Z,XboxNetApiSvc,@%systemroot%\system32\XboxNetApiSvc.dll;-100,%SystemRoot%\system32\
svchost exe -k
netsvcs, Share_Process, Manual, LocalSystem, @%systemroot%\system32\XboxNetApiSvc.dll,-1
Fri Jul 10 11:05:06 2015 Z, NET CLR Networking 4.0.0.0,,,,,, Fri Jul 10 11:05:06 2015 Z, NET Data Provider for Oracle,,,,,
Fri Jul 10 11:05:06 2015 Z, NET Data Provider for SqlServer,,,,,
Fri Jul 10 11:05:06 2015 Z, NET Memory Cache 4.0,,,,,
Fri Jul 10 11:05:06 2015 Z, NETFramework, , , , ,
    Jul 10 11:05:06 2015 Z,ADOVMPPackage,,,,,,
Jul 10 11:05:06 2015 Z,adsi,,,,,
Fri
Fri
Fri Jul 10 11:05:06 2015
Z,AJRouter\Parameters,,%SystemRoot%\System32\AJRouter.dll,,,,
Fri Jul 10 11:05:06 2015
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SYSTEM OUTPUT.txt
Z,AppIDSvc\Parameters,,%SystemRoot%\System32\appidsvc.dll,,,,
Fri Jul 10 11:05:06 2015 Z,Appinfo\Parameters,,%SystemRoot%\System32\appinfo.dll,,,,
Fri Jul 10 11:05:06 2015
Z,AppReadiness\Parameters.,%SystemRoot%\system32\AppReadiness.dll,,,,
Fri Jul 10 11:05:06 2015
Z,AppXSvc\Parameters,,%SystemRoot%\system32\appxdeploymentserver.dll,,,,
Fri Jul 10 11:05:06 2015
Z, Audio Endpoint Builder \ Parameters,, %SystemRoot %\ System 32 \ Audio Endpoint Builder. dll,,,
fri Jul 10 11:05:06 2015
Z,Audiosrv\Parameters,,%SystemRoot%\System32\Audiosrv.dll,,,,
Fri Jul 10 11:05:06 2015
Z,AxInstSV\Parameters,,%SystemRoot%\System32\AxInstSV.dll,,,,
Fri Jul 10 11:05:06 2015 Z,BattC,,,,,,@%SystemRoot%\system32\AxInstSV.dll,-104
Fri Jul 10 11:05:06 2015 Z,BDESVC\Parameters,,%SystemRoot%\System32\bdesvc.dll,,,,
Fri Jul 10 11:05:06 2015 Z,BFE\Parameters,,%SystemRoot%\System32\bfe.dll,,,,
Fri Jul 10 11:05:06 2015 Z,BITS\Parameters,,%SystemRoot%\System32\qmgr.dll,,,,
Fri Jul 10 11:05:06 2015
Z,BrokerInfrastructure\Parameters,,%SystemRoot%\System32\bisrv.dll,,,,
Fri Jul 10 11:05:06 2015 Z,Browser\Parameters,,%SystemRoot%\System32\browser.dll,,,,
Fri Jul 10 11:05:06 2015 Z,CDPSvc\Parameters,,%SystemRoot%\System32\CDPSvc.dll,,,,
Fri Jul 10 11:05:06 2015
Z,CertPropSvc\Parameters,,%SystemRoot%\System32\certprop.dll,,,,
Fri Jul 10 11:05:06 2015
Z,clr_optimization_v4.0.30319_32,,,,,,@%SystemRoot%\system32\ClipSVC.dll,~104
Fri Jul 10 11:05:06 2015
z,clr_optimization_v4.0.30319_64,,,,,,@%SystemRoot%\system32\ClipSVC.dll,-104
Fri Jul 10 11:05:06 2015
Z,CoreMessagingRegistrar\Parameters,,%SystemRoot%\system32\coremessaging.dll,,,, Fri Jul 10 11:05:06 2015 Z,CoreUI,,,,,,@%SystemRoot%\system32\coremessaging.dll,-2 Fri Jul 10 11:05:06 2015
Z,CryptSvc\Parameters,,%SystemRoot%\system32\cryptsvc.dll,,,,
Fri Jul 10 11:05:06 2015
Z,DCLocator,,,,,,@%SystemRoot%\system32\drivers\dam.sys,-101
Fri Jul 10 11:05:06 2015
Z,DcomLaunch\Parameters,,%SystemRoot%\system32\rpcss.dll,,,,
Fri Jul 10 11:05:06 2015 Z,DcpSvc\Parameters,,%SystemRoot%\system32\dcpsvc.dll,,,,
Fri Jul 10 11:05:06 2015
z,defragsvc\Parameters,,%Systemroot%\System32\defragsvc.dll,,,,
Fri Jul 10 11:05:06 2015
Z,DeviceAssociationService\Parameters.,%SystemRoot%\system32\das.dll,...
Fri Jul 10 11:05:06 2015
Z,DevQueryBroker\Parameters,,%SystemRoot%\system32\DevQueryBroker.dll,,,,
Fri Jul 10 11:05:06 2015 Z,Dhcp\Parameters,,%SystemRoot%\system32\dhcpcore.dll,,,,
Fri Jul 10 11:05:06 2015
Z,DiagTrack\Parameters,,%SystemRoot%\system32\diagtrack.dll,,,,
Fri Jul 10 11:05:06 2015
Z,DmEnrollmentSvc\Parameters,,%systemroot%\system32\windows.Internal.Management.dll,
fri Jul 10 11:05:06 2015
Z,dmwappushservice\Parameters,,%SystemRoot%\system32\dmwappushsvc.dll,,,,
Fri Jul 10 11:05:06 2015
Z,Dnscache\Parameters,,%SystemRoot%\System32\dnsrslvr.dll,
Fri Jul 10 11:05:06 2015 Z,dot3svc\Parameters,,%SystemRoot%\System32\dot3svc.dll,,,,
Fri Jul 10 11:05:06 2015 Z,DPS\Parameters,,%SystemRoot%\system32\dps.dll,,,,
Fri Jul 10 11:05:06 2015
Z,DsmSvc\Parameters,,%SystemRoot%\System32\DeviceSetupManager.dll,,,,
Fri Jul 10 11:05:06 2015 Z,DsSvc\Parameters,,%SystemRoot%\System32\DsSvc.dll,,,,
Fri Jul 10 11:05:06 2015 Z,Eaphost\Parameters,,%SystemRoot%\System32\eapsvc.dll,,,,
Fri Jul 10 11:05:06 2015 Z,EFS\Parameters,,%SystemRoot%\system32\efssvc.dll,,,,
Fri Jul 10 11:05:06 2015
Z,embeddedmode\Parameters,,%SystemRoot%\System32\embeddedmodesvc.dll,,,,
Fri Jul 10 11:05:06 2015
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SYSTEM OUTPUT, txt
Z,EntAppSvc\Parameters,,%SystemRoot%\system32\EnterpriseAppMgmtSvc.dll,,,,
Fri Jul 10 11:05:06 2015 Z,ESENT,,,,,ePower Service
Fri Jul 10 11:05:05 2015 Z,EventSystem\Parameters,,%systemroot%\system32\es.dll,,,,
 Fri Jul 10 11:05:05 2015 Z,fdPHost\Parameters,,%SystemRoot%\system32\fdPHost.dll,,,,
 Fri Jul 10 11:05:05 2015
 Z,FDResPub\Parameters,,%SystemRoot%\system32\fdrespub.dll,,,,
Fri Jul 10 11:05:05 2015 Z,fhsvc\Parameters,,%SystemRoot%\system32\fhsvc.dll,,,,
 Fri Jul 10 11:05:05 2015
 Z,FontCache\Parameters,,%SystemRoot%\system32\FntCache.dll,,,,
Fri Jul 10 11:05:05 2015 Z,gpsvc\Parameters,,%SystemRoot%\System32\gpsvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,hidserv\Parameters,,%SystemRoot%\system32\hidserv.dll,,,,
 Fri Jul 10 11:05:05 2015
 Z,HomeGroupListener\Parameters,,%SystemRoot%\system32\ListSvc.dll,,,,
Fri Jul 10 11:05:05 2015
 Z,HomeGroupProvider\Parameters,,%SystemRoot%\system32\provsvc.dll,,,,
Fri Jul 10 11:05:05 2015
Z,icssvc\Parameters,,%SystemRoot%\System32\tetheringservice.dll,,,,
Fri Jul 10 11:05:05 2015 Z,IKEEXT\Parameters,,%SystemRoot%\System32\ikeext.dll,,,,
Fri Jul 10 11:05:05 2015 Z,inetaccs,,,,,@%SystemRoot%\system32\ikeext.dll,-502
Fri Jul 10 11:05:05 2015 Z,KeyIso\Parameters,,%SystemRoot%\system32\keyiso.dll,,,,
Fri Jul 10 11:05:05 2015 Z,KtmRm\Parameters,,%Systemroot%\system32\msdtckrm.dll,,,,
 Fri Jul 10 11:05:05 2015
 Z,LanmanWorkstation\Parameters,,%SystemRoot%\System32\wkssvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,ldap,,,,,@%systemroot%\system32\wkssvc.dll,-101
Fri Jul 10 11:05:05 2015 Z,lfsvc\Parameters,,%SystemRoot%\System32\lfsvc.dll,,,,
 Fri Jul 10 11:05:05 2015
Z,LicenseManager\Parameters,,%SystemRoot%\system32\LicenseManagerSvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,lltdsvc\Parameters,,%SystemRoot%\System32\lltdsvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,lmhosts\Parameters,,%SystemRoot%\System32\lmhsvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,Lsa,,,,,@%SystemRoot%\system32\lmhsvc.dll,-102
Fri Jul 10 11:05:05 2015 Z,LSM\Parameters,,%SystemRoot%\System32\lsm.dll,,,,
Fri Jul 10 11:05:05 2015
Z,MapsBroker\Parameters,,%SystemRoot%\System32\moshost.dll,,,,
Fri Jul 10 11:05:05 2015 Z,MpsSvc\Parameters,,%SystemRoot%\system32\mpssvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,Msfs,,,File system driver,System Start,,@comres.dll,-2798
 Fri Jul 10 11:05:05 2015
 Z,MSiSCSI\Parameters,,%systemroot%\system32\iscsiexe.dll,,,,
Fri Jul 10 11:05:05 2015 Z,MsRPC,,,Kernel
driver,Manual,,@%SystemRoot%\system32\drivers\mslldp.sys,-201
Fri Jul 10 11:05:05 2015
Z,MSSCNTRS,,,,,,@%SystemRoot%\system32\drivers\mslldp.sys,-201
Fri Jul 10 11:05:05 2015 Z,napagent,,,,,@%systemroot%\system32\drivers\mup.sys,-102
Fri Jul 10 11:05:05 2015 Z,NcaSvc\Parameters,,%SystemRoot%\System32\ncasvc.dll,,,,
Fri Jul 10 11:05:05 2015
 Z,NcbService\Parameters,,%SystemRoot%\System32\ncbservice.dll,,,,
Fri Jul 10 11:05:05 2015
 Z,NcdAutoSetup\Parameters,,%SystemRoot%\System32\NcdAutoSetup.dll,,,,
 Fri Jul 10 11:05:05 2015
 Z,Netlogon\Parameters,,%SystemRoot%\system32\netlogon.dll,,,,
Fri Jul 10 11:05:05 2015 Z,Netman\Parameters,,%SystemRoot%\System32\netman.dll,,,,
Fri Jul 10 11:05:05 2015
 Z,netprofm\Parameters,,%SystemRoot%\System32\netprofmsvc.dll,,,,
Fri Jul 10 11:05:05 2015

Z,NetSetupSvc\Parameters,,%SystemRoot%\System32\NetSetupSvc.dll,,,
Fri Jul 10 11:05:05 2015 Z,NgcSvc\Parameters,,%SystemRoot%\system32\ngcsvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,NlaSvc\Parameters,,%SystemRoot%\System32\nlasvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,Npfs,,,File system driver,System
Start,,@%SystemRoot%\System32\nlasvc.dll,-2
Fri Jul 10 11:05:05 2015 Z,nsi\Parameters,,%systemroot%\system32\nsisvc.dll,,,
Fri Jul 10 11:05:05 2015 Z,NTDS,,,,,,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1
Fri Jul 10 11:05:05 2015 Z,Null,,,Kernel driver,System
Start,,@%SystemRoot%\system32\drivers\nsiproxy.sys,-1
Fri Jul 10 11:05:05 2015
 Fri Jul 10 11:05:05 2015
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SYSTEM OUTPUT.txt
Z,OneSyncSvc\Parameters,,%SystemRoot%\System32\APHostService.dll,,,,
Fri Jul 10 11:05:05 2015
Z,p2pimsvc\Parameters,,%systemRoot%\system32\pnrpsvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,p2psvc\Parameters,,%systemRoot%\system32\p2psvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,PcaSvc\Parameters,,%systemRoot%\system32\pcasvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,PcrfDisk,,,,,,Intel Security PEF Service
Fri Jul 10 11:05:05 2015 Z,PcrfDisk,,,,,,Intel Security PEF Service
Fri Jul 10 11:05:05 2015 Z,PerfNet,,,,,,@%systemroot%\SysWow64\perfhost.exe,-1
Fri Jul 10 11:05:05 2015 Z,PerfOS,,,,,,@%systemroot%\SysWow64\perfhost.exe,-1
Fri Jul 10 11:05:05 2015 Z,PerfProc,,,,,,@%systemroot%\SysWow64\perfhost.exe,-1
Fri Jul 10 11:05:05 2015
Z,PimIndexMaintenanceSvc\Parameters,,%SystemRoot%\System32\PimIndexMaintenance.dll,,
fri Jul 10 11:05:05 2015 Z,pla\Parameters,,%systemroot%\system32\pla.dll,,,,
Fri_Jul_10 11:05:05 2015
Z,PlugPlay\Parameters,,%SystemRoot%\system32\umpnpmgr.dll,,,,
Fri Jul 10 11:05:05 2015
Z,PNRPAutoReg\Parameters,,%SystemRoot%\system32\pnrpauto.dll,,,,
Fri Jul 10 11:05:05 2015 Z,PNRPsvc\Parameters,,%SystemRoot%\system32\pnrpsvc.dll,,,,
Fri Jul 10 11:05:05 2015
Z,PolicyAgent\Parameters,,%SystemRoot%\System32\ipsecsvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,PortProxy,,,,,@%SystemRoot%\system32\polstore.dll,-5011
Fri Jul 10 11:05:05 2015 Z,Power\Parameters,,%SystemRoot%\system32\umpo.dll,,,,
Fri Jul 10 11:05:05 2015 Z,PorfSvc\Parameters,,%systemroot%\system32\profsvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,QwAVE\Parameters,,%windir%\system32\qwave.dll,,,,
Fri Jul 10 11:05:05 2015 Z,RasAcd,Remote Access Auto Connection
Driver, System 32 DRIVERS \rasacd.sys, Kernel driver, Manual, Remote Access Auto
Connection Driver
Fri Jul 10 11:05:05 2015 Z,RasAuto\Parameters,,%SystemRoot%\System32\rasauto.dll,,,,
Fri Jul 10 11:05:05 2015
Z,RDPNP,@%systemroot%\system32\drprov.dll;-100,,,,,@%systemroot%\system32\drprov.dll
-101
Fri Jul 10 11:05:05 2015
Z,RemoteAccess\Parameters,,%SystemRoot%\System32\mprdim.dll,,,,
Fri Jul 10 11:05:05 2015
Z,RemoteRegistry\Parameters,,%SystemRoot%\system32\regsvc.dll,,,,
Fri Jul 10 11:05:05 2015
Z,RetailDemo\Parameters,,%SystemRoot%\system32\RDXService.dll,,,,
Fri Jul 10 11:05:05 2015
Z,RpcEptMapper\Parameters,,%SystemRoot%\System32\RpcEpMap.dll,,,,
Fri Jul 10 11:05:05 2015 Z,RpcSs\Parameters,,%SystemRoot%\system32\rpcss.dll,,,,
Fri Jul 10 11:05:05 2015
Z,SCardSvr\Parameters,,%SystemRoot%\System32\SCardSvr.dll,,,,
Fri Jul 10 11:05:05 2015
Z,ScDeviceEnum\Parameters,,%SystemRoot%\System32\ScDeviceEnum.dll,,,,
Fri Jul 10 11:05:05 2015
Z,Schedule\Parameters,,%systemroot%\system32\schedsvc.dll,,,,
Fri Jul 10 11:05:05 2015
Z,SCPolicySvc\Parameters,,%SystemRoot%\System32\certprop.dll,,,,
Fri Jul 10 11:05:05 2015 Z,SDRSVC\Parameters,,%Systemroot%\System32\SDRSVC.dll,,,,
Fri Jul 10 11:05:05 2015 Z,seclogon\Parameters,,%windir%\System32\seclogon.dll,,,,
Fri Jul 10 11:05:05 2015 Z,SENS\Parameters,,%SystemRoot%\System32\sens.dll,,,,
Fri Jul 10 11:05:05 2015
Z,SensorService\Parameters,,%SystemRoot%\system32\SensorService.dll,,,,
Fri Jul 10 11:05:05 2015
Z,SessionEnv\Parameters,,%SystemRoot%\system32\sessenv.dll,,,,
Fri Jul 10 11:05:05 2015
Z,SharedAccess\Parameters,,%SystemRoot%\System32\ipnath1p.d11,,,,
fri Jul 10 11:05:05 2015
Z,ShellHWDetection\Parameters,,%SystemRoot%\System32\shsvcs.dll,,,,
Fri Jul 10 11:05:05 2015 Z,smphost\Parameters,,%Systemroot%\System32\smphost.dll,,,,
Fri Jul 10 11:05:05 2015
Z,SmsRouter\Parameters,,%SystemRoot%\system32\SmsRouterSvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,SSDPSRV\Parameters,,%SystemRoot%\System32\ssdpsrv.dll,,,,
                                                               Page 125
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SYSTEM OUTPUT.txt
Fri Jul 10 11:05:05 2015 Z,SstpSvc\Parameters,,%SystemRoot%\system32\sstpsvc.dll,,,,
Fri Jul 10 11:05:05 2015
Z,StateRepository\Parameters,,%SystemRoot%\system32\windows.staterepository.dll,,,,
Fri Jul 10 11:05:05 2015 Z,stisvc\Parameters,,%SystemRoot%\System32\wiaservc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,svsvc\Parameters,,%SystemRoot%\system32\svsvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,swprv\Parameters,,%Systemroot%\System32\swprv.dll,,,,
Fri Jul 10 11:05:05 2015 Z,SysMain\Parameters,,%systemroot%\system32\sysmain.dll,,,,
Fri Jul 10 11:05:05 2015 Z,SysMain\Parameters,,%systemroot%\system32\sysmain.dll,,,,
Fri Jul 10 11:05:05 2015
Z,SystemEventsBroker\Parameters,,%SystemRoot%\System32\SystemEventsBrokerServer.dll,
Fri Jul 10 11:05:05 2015
Z,TabletInputService\Parameters,,%SystemRoot%\System32\TabSvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,TapiSrv\Parameters,,%SystemRoot%\System32\tapisrv.dll,,,,
Fri Jul 10 11:05:05 2015
Z,TermService\Parameters,,%SystemRoot%\System32\termsrv.dll,,,,
Fri Jul 10 11:05:05 2015
z, Themes\Parameters, ,%SystemRoot%\system32\themeservice.dll,,,, Fri Jul 10 11:05:05 2015
z,tiledatamodelsvc\Parameters,,%SystemRoot%\system32\tileobjserver.dll,,,,
Fri Jul 10 11:05:05 2015
Z,TimeBroker\Parameters,,%SystemRoot%\System32\TimeBrokerServer.dll,,,,
Fri Jul 10 11:05:05 2015 Z,Trkwks\Parameters,,%SystemRoot%\System32\trkwks.dll,,,,
Fri Jul 10 11:05:05 2015
Z,TSDDD,,,,,,@%SystemRoot%\servicing\TrustedInstaller.exe,-101
Fri Jul 10 11:05:05 2015 Z,UGatherer,,,,,,Reads/Writes UDF 1.02,1.5,2.0x,2.5 disc
formats, usually found on C/DVD discs. (Core) (All pieces)
Fri Jul 10 11:05:05 2015 Z,UGTHRSVC,,,,,,Reads/Writes UDF 1.02,1.5,2.0x,2.5 disc formats, usually found on C/DVD discs. (Core) (All pieces)
Fri Jul 10 11:05:05 2015
Z,UnistoreSvc\Parameters,,%SystemRoot%\System32\unistore.dll,,,,
Fri Jul 10 11:05:05 2015
Z,upnphost\Parameters,,%SystemRoot%\System32\upnphost.dll,,,, Fri Jul 10 11:05:05 2015
Z,UserDataSvc\Parameters,,%SystemRoot%\System32\userdataservice.dll,,,,
Fri Jul 10 11:05:05 2015
Z,UserManager\Parameters,,%SystemRoot%\System32\usermgr.dll,,
Fri Jul 10 11:05:05 2015 Z,UsoSvc\Parameters,,%systemroot%\system32\usocore.dll,,,,
Fri Jul 10 11:05:05 2015
Z,VerifierExt.@%SystemRoot%\system32\drivers\VerifierExt.sys;-1000,system32\drivers\
VerifierExt.sys, Kernel driver, Manual,, @%SystemRoot%\system32\vds.exe, -112
Fri Jul 10 11:05:05 2015
Z,vmicguestinterface\Parameters,,%SystemRoot%\System32\ICSvc.dll...,
Fri Jul 10 11:05:05 2015
Z,vmicheartbeat\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,,
Fri Jul 10 11:05:05 2015
Z,vmickvpexchange\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,vmicrdv\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,,
Fri Jul 10 11:05:05 2015
Z,vmicshutdown\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,,
Fri Jul 10 11:05:05 2015
Z,vmictimesync\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,,
Fri Jul 10 11:05:05 2015
Z,vmicvmsession\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,vmicvss\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z,w32Time\Parameters,,%systemroot%\system32\w32time.dll,,,,
Fri Jul 10 11:05:05 2015
Z,WalletService\Parameters,,%SystemRoot%\system32\WalletService.dll,,,,
Fri Jul 10 11:05:05 2015
Z, WbioSrvc\Parameters, ,%SystemRoot%\System32\wbiosrvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z, Wcmsvc\Parameters, ,%SystemRoot%\System32\wcmsvc.dll,,,,
Fri Jul 10 11:05:05 2015 Z, wcncsvc\Parameters, ,%SystemRoot%\System32\wcncsvc.dll,,,,
Fri Jul 10 11:05:05 2015
Z,WcsPlugInService\Parameters,,%SystemRoot%\System32\WcsPlugInService.dll,,,,
                                                               Page 126
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ceHost\Paramet 11:05:05 2015

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Z,wdiser
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Enjul 10 11:04:112 2013 S. Processor, Gepu.infr@rocessor.Svobes&i;Processor

Eri Jul 10 11:04:112 2015 S. Processor, Gepu.infr@rocessor.Svobes&i;Processor

driver, Manual., @c:\windows\system32\drivers\purpless: 59s.\kemper

a. Lufx.snot(systema2\drivers\purpless: 59s.\kemper

driver, Manual., @c:\windows\pystema2\drivers\purpless: 59s.\kemper

driver, Manual., @c:\windows\pystema2\drivers\purpless: 59s.\kemper

driver, Manual., \keads\mintor(systema2\drivers\purpless: 59s.\kemper

driver, Manual., \keads\mintor(systema2\drivers\purpless: 59s.\kemper

driver, Manual., \keads\mintor(systema2\drivers\purpless: 59s.\kemper

z. ufx.snotosys. \keads\mintor(systema2\drivers\purpless: 50s.\kemper

driver, Manual., \keads\mintor(systema2\drivers\purpless: 50s.\kemper

z. ufx.snotosys. \keads\mintor(systema2\drivers\purpless: 50s.\kemper

driver, Manual., \keads\mintor(systema2\drivers\purpless: 50s.\kemper

z. ufx.snotosys. \keads\mintor(systema2\drivers\purpless: 50s.\kemper

driver, Manual., \keads\mintor(systema

Services Jul 10 11:04:01

HID App Ser Fri Jul WFP Mes driver,

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SYSTEM OUTPUT.txt
Fri Jul 10 11:03:59 2015 Z, HidBth, @hidbth.inf; %HIDBTH.SvcDesc%; Microsoft Bluetooth HID Miniport, \SystemRoot\System32\drivers\hidbth.sys, Kernel
driver, Manual,, @%SystemRoot%\system32\drivers\gpuenergydrv.sys, -101
Fri Jul 10 11:03:59 2015 Z, Hidir, @hidir.inf; %HIDIR.SvcDesc%; Microsoft Infrared HID
Driver,\SystemRoot\System32\drivers\hidir.sys,Kernel
driver, Manual,, @%SystemRoot%system32\drivers\gpuenergydrv.sys,-101
Fri Jul 10 11:03:58 2015 Z,fcvsc,,\SystemRoot\System32\drivers\fcvsc.sys,Kernel
driver, Manual,, @%systemroot%system32\fxsresm.dll,-122
Fri Jul 10 11:03:58 2015 Z,vpci, @wvpci.inf;%vpci.SVCDESC%; Microsoft Hyper-V Virtual
PCI Bus,\SystemRoot\System32\drivers\vpci.sys,Kernel
driver, Manual,, @%SystemRoot%system32\drivers\volmgrx.sys,-101
Thu Apr 21 04:41:25 2016z, mfeavfk, McAfee Inc.
mfeavfk,system32\drivers\mfeavfk.sys,Kernel driver,Manual,
Thu Apr 21 04:41:19 2016Z,mfemms,McAfee Service Controller,"C:\Program Files\Common
Files\McAfee\SystemCore\\mfemms.exe",Own_Process,Auto Start,LocalSystem Thu Apr 21 04:41:16 2016Z,mfeaack,McAfee Inc.
mfeaack, system32\drivers\mfeaack.sys, Kernel driver, Manual,
Thu Apr 21 04:41:15 2016Z, McAfee SitéAdvisor Service, McAfée SiteAdvisor
Service, "C:\Program Files (x86)\McAfee\SiteAdvisor\McSACore.exe", Own_Process, Auto
Start, Local System
Thu Apr 21 04:41:15 2016Z,McAPExe,McAfee AP Service,"C:\Program Files\McAfee\MSC\McAPExe.exe",Own_Process,Auto Start,LocalSystem Thu Apr 21 04:41:15 2016Z,McMPFSvc,McAfee Personal Firewall Service,"C:\Program
Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe"
/McCoreSvc,Share_Process,Auto Start,LocalSystem
Thu Apr 21 04:41:15 2016Z, McProxy, McAfee Proxy Service, "C:\Program Files\Common
Files\McAfee\Platform\McSvcHost\McSvHost.exe" /McCoreSvc,Share_Process,Auto
Start,LocalSystem
Thu Apr 21 04:41:15
2016Z, Winmgmt\Parameters,,%SystemRoot%\system32\wbem\WMIsvc.dll,,,
Thu Apr 21 03:24:59
2016Z, MBAMSwissArmy, MBAMSwissArmy, \??\C:\Windows\system32\drivers\MBAMSwissArmy.sys,
File system driver, Manual,
Thu Apr 21 03:20:08 2016z, mfefirek, McAfee Inc.
mfefirek, system32\drivers\mfefirek.sys, Kernel driver, Manual, Thu Apr 21 03:19:52 2016Z, cfwids, McAfee Inc. cfwids, system32\drivers\cfwids.sys, Kernel driver, Manual, Thu Apr 21 03:19:50 2016Z, mfencbdc, McAfee Inc.
mfencbdc,\SystemRoot\system32\DRIVERS\mfencbdc.sys,Kernel driver,Manual,
Thu Apr 21 03:19:31 2016Z,UMPass,@umpass.inf;%UmPass.SVCDESC%;Microsoft UMPass
Driver,\SystemRoot\System32\drivers\umpass.sys,Kernel driver,Manual,
Thu Apr 21 03:19:16 2016Z,tunnel,@nettun.inf;%TUNNEL.Service.DisplayName%;Microsoft
Tunnel Miniport Adapter Driver,\SystemRoot\System32\drivers\tunnel.sys,Kernel
driver Manual
Thu Apr 21 03:19:15
2016Z, vwifimp, @%SystemRoot%\System32\drivers\vwifimp.sys; -261, \SystemRoot\System32\d
rivers\vwifimp.sys,Kernel driver,Manual,
Thu Apr 21 03:19:03
2016Z, LanmanServer\Parameters,,%SystemRoot%\system32\srvsvc.dll.,,
Thu Apr 21 03:18:58
2016Z,BasicDisplay,,\SystemRoot\System32\drivers\BasicDisplay.sys,Kernel
driver, System Start,
Thu Apr 21 03:18:58 2016z, monitor, @monitor.inf; Monitor, SVCDESC%; Microsoft Monitor
Class Function Driver Service,\SystemRoot\System32\drivers\monitor.sys,Kernel
driver, Manual
Thu Apr 21 03:18:57
2016Z, BtFilter, BtFilter, \SystemRoot\system32\DRIVERS\btfilter.sys, Kernel
driver,Manual
Thu Apr 21 03:18:57 2016Z, BTHUSB, @bth.inf; %BTHUSB. SvcDesc%; Bluetooth Radio USB
Driver,\SystemRoot\System32\Drivers\BTHUSB.sys,Kernel driver,Manual,
Thu Apr 21 03:18:57 2016Z,RTSUER,@oem14.inf;%RtsUER%;Realtek USB Card Reader -
UER,\SystemRoot\system32\Drivers\RtsUer.sys,Kernel driver,Manual,
                                                     Page 129
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Thu Apr. 21 03:18:56 20162 Hiddes, Gringt, Infrigator Sections of the Cost of
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driver

ਕ Ü ", Manual, ", 21 03:18:49 2016Z,intelpep,@intelpep.inf;%INTELPEP.SVCDESC%;Intel(R) Port 21 03:18:49 2016Z,intelpep.sys,Kernel driver,Boot Start, plug-in Driver,System32\drivers\intelpep.sys,Kernel driver,Boot Start, r. 21 03:18:49 2016Z,intelppm.gcpu.inf;%Intelppm.sys,Kernel driver,Manual, y.\SystemRoot\System32\drivers\intelppm.sys,Kernel driver,Manual, r. 21 03:18:49 2016Z,kbdclass,@keyboard.inf;%kbdclass.SvcDesc%;Keyboard C Engine PI Apr Driver

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SYSTEM OUTPUT.txt
 Driver,\SystemRoot\System32\drivers\kbdclass.sys.Kernel driver.Manual.
Thu Apr 21 03:18:49 2016Z, mfewfpk, McAfee Inc. mfewfpk, system32\drivers\mfewfpk.sys, Kernel driver, Boot Start,
 Thu Apr 21 03:18:49 2016Z, msisadrv, , System 32\drivers\msisadrv.sys, Kernel driver, Boot
 Start
 Thu Apr 21 03:18:49
 2016Z,partmgr,@%SystemRoot%\system32\drivers\partmgr.sys;-100,System32\drivers\partm
gr.sys,Kernel driver,Boot Start,
Thu Apr 21 03:18:49 2016z,pci,@pci.inf;%pci_svcdesc%;PCI Bus
Driver, System32\drivers\pci.sys, Kernel driver, Boot Start
Thu Apr 21 03:18:49 2016Z,rdyboost,ReadyBoost,System32\drivers\rdyboost.sys,Kernel
 driver, Boot Start,
Thu Apr 21 03:18:49 2016z,rt640x64,@oem12.inf;%rt640.Service.DispName%;Realtek RT640
NT Driver,\SystemRoot\System32\drivers\rt640x64.sys,Kernel driver,Manual, Thu Apr 21 03:18:49
2016Z,storahci,@mshdc.inf;%storahci_ServiceDescription%;Microsoft Standard SATA AHCI Driver,System32\drivers\storahci.sys,Kernel driver,Boot Start,
Thu Apr 21 03:18:49 2016Z,TXEIx64,@oém2.inf;%TEE_SvcDesc%;Intél(R) Trusted Execution
Engine Interface ,\SystemRoot\System32\drivers\TXEIx64.sys,Kernel driver,Manual, Thu Apr 21 03:18:49 2016Z,UEFI,@uefi.inf;%UEFI.SvcDesc%;Microsoft UEFI
Driver,\SystemRoot\System32\drivers\UEFI.sys,Kernel driver,Manual,
Thu Apr 21 03:18:49 2016Z,USBXHCI,@usbxhci.inf;%PCI\CC_0C0330.DeviceDesc%;USB xHCI
Compliant Host Controller,\SystemRoot\System32\drivers\USBXHCI.SYS,Kernel
driver, Manual
Thu Apr 21 03:18:49 2016Z,volsnap,@volume.inf;%volumeClassName%;Storage
volumes, System32\drivers\volsnap.sys, Kernel driver, Boot Start, Thu Apr 21 03:18:49
 2016Z, vwifibus, @%SystemRoot%\System32\drivers\vwifibus.sys; -257,\SystemRoot\System32
 \drivers\vwifibus.sys,Kernel driver,Manual,
Thu Apr 21 03:18:49
 2016Z, wdf01000, @%SystemRoot%\system32\drivers\wdf01000.sys;-1000, system32\drivers\wd
f01000.sys, Kernel driver, Boot Start,
Thu Apr 21 03:18:49 2016Z, WmiAcpi, @wmiacpi.inf; %WMIMAP.SvcDesc%; Microsoft Windows
Management Interface for ACPI.\SystemRoot\System32\drivers\wmiacpi.sys.Kernel
driver, Manual
Thu Apr 21 03:18:48
 2016Z,BasicRender,,\SystemRoot\System32\drivers\BasicRender.sys,Kernel driver,System
Thu Apr 21 03:18:48
2016Z, CompositeBus, @compositebus.inf; %CompositeBus.SVCDESC%; Composite Bus Enumerator
Driver\SystemRoot\System32\DriverStore\FileRepository\compositebus.inf_amd64_98334b
a6e76853ba\CompositeBus.sys, Kernel driver, Manual,
Thu Apr 21 03:18:48 2016Z,iwdbus,@oem9.inf;%iwdbus.SVCDESC%;IWD Bus
Enumerator,\SystemRoot\System32\drivers\iwdbus.sys,Kernel driver,Manual,
Thu Apr 21 03:18:48 2016Z,kdnic,@kdnic.inf;%KdNic.Service.DispName%;Microsoft Kernel
Debug Network Miniport (NDIS 6.20),\SystemRoot\System32\drivers\kdnic.sys,Kernel
driver, Manual
Thu Apr 21 03:18:48 2016Z,LMDriver,@oem16.inf;%LMDriver.SVCDESC%;Launch Manager
Wireless Driver,\SystemRoot\System32\drivers\LMDriver.sys,Kernel driver,Manual,
Thu Apr 21 03:18:48
2016Z, NdisVirtualBus, @%SystemRoot%\System32\drivers\NdisVirtualBus.sys; -200, \SystemR
oot\System32\drivers\NdisVirtualBus.sys,Kernel driver,Manual,
Thu Apr 21 03:18:48 2016Z,RadioShim,@oem16.inf;%RadioShim.SVCDESC%;Shim for HID-KMDF
Interface layer,\SystemRoot\System32\drivers\RadioShim.sys,Kernel driver,Manual,
Thu Apr 21 03:18:48 2016Z,rdpbus.@rdpbus.inf;%rdpbus_svcdesc%;Remote Desktop Device
Redirector Bus Driver, SystemRoot\System32\drivers\rdpbus.sys,Kernel driver,Manual, Thu Apr 21 03:18:48 2016Z,spaceport,@spaceport.inf;%Spaceport_ServiceDesc%;Storage Spaces Driver,System32\drivers\spaceport.sys,Kernel driver,Boot Start, Thu Apr 21 03:18:48 2016Z,swenum,@swenum.inf;%SWENUM.SVCDESC%;Software Bus Driver,\System32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\tem32\Drivers\
7781\swenum.sys, Kernel driver, Manual,
Thu Apr 21 03:18:48 2016Z,tap0901,@oem23.inf;%DeviceDescription%;TAP-Windows Adapter
V9,\SystemRoot\System32\drivers\tap0901.sys,Kernel driver,Manual,
                                                                             Page 131
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Start,
Thu Apr 21 03:18:48 2016Z, umbus, @umbus.inf;%umbus.SVCDESC%;UMBus Enumerator Driver,\SystemRoot\System32\drivers\umbus.inf;%umbus.SVCDESC%;UMBus Enumerator\Thu Apr 21 03:18:48 2016Z,vdrvroot,@vdrvroot.inf;%vdrvroot_svcdesc%;Microsoft Virtual Drive Enumerator,System32\drivers\volmgr.inf;%volmgr_svs,Kernel driver,Boot Star Thu Apr 21 03:18:48 2016Z,volmgr.gv.Kernel driver,Boot Start,
Thu Apr 21 03:15:49 2016Z,mfesapsn,McAfee Process Start
Service,\??\C:\Program Files (x86)\McAfee\SiteAdvisor\x64\mfesapsn.sys,Kernel
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 driver, Manual,

Thu Apr 21 03:15:18 2016Z, McPvDrv, McPvDrv. sys, Kernel driver, Auto Start,
Driver, \SystemRoot\system32\drivers\McPvDrv.sys, Kernel driver, Auto Start,
Driver, \SystemRoot\system32\drivers\McPvDrv.sys, Kernel driver, Auto Start,
Thu Apr 21 03:15:06 2016Z, MSK80Service, McSvCHost\McSvHost.exe"
Files\Common Files\McAfee\Platform\McSvCHost\McSvHost.exe"
/McCoreSvc, Share_Process, Auto Start, LocalSystem
Thu Apr 21 03:14:14 2016Z, HipShieldK, McAfee Inc.
HipShieldk, system32\drivers\HipShieldk.sys, Kernel driver, Manual,
Thu Apr 21 03:13:53 2016Z, WdBoot, @%ProgramFiles%\Windows
Defender\MpAsDesc.dll;-390,\SystemRoot\system32\drivers\WdBoot.sys, Kernel
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Defender\Wasbussc. dil;-390, \Systemicot\systemi2\drivers\Wasbussc.

driver\Wasbussc. dil;-330, \Systemicot\systemi2\drivers\Wafrilter.sys,File system

driver\Wanual;

Thu Apr 21 03:13:53 2016Z\Wafrilter\@ProgramFiles\Windows

Defender\Wasbussc. dil;-310, \Responsibility \text{Merce Inc.}

Thu Apr 21 03:13:47 2016Z\Windows\text{Merce Inc.}

Thu Apr 21 03:13:47 2016Z\Windows\text{Merce Inc.}

Defender\Wasbussc. dil;-310, \Responsibility \text{Merce Inc.}

Thu Apr 21 03:13:45 2016Z\Windows\text{Merce Inc.}

Defender\Wasbussc. dil;-310, \Responsibility \text{Merce Inc.}

Files\wasbussc. dil;-310, \Responsibility \text{Merce Inc.}

Files\wasbussc. dil;-310, \Responsibility \text{Merce Inc.}

Mcoressor, siare_Process, Auto Start, Local System

Thu Apr 21 03:12:03 2016Z, merce Inc. \Responsibility \text{Merce Inc.}

Merce Responsibility \text{Merce Inc.}

Merce Responsibility \text{Merce Inc.}

Merce Responsibility \text{Merce Inc.}

Merce Responsibility \text{Merce Inc.}

Defender\Wasbussc. \Responsibility \text{Merce Inc.}

Thu Apr 21 03:12:03 2016Z, merce Inc. \Responsibility \text{Merce Inc.}

Thu Apr 21 03:13:13 2016Z, merce Inc. \Responsibility \text{Merce Inc.}

Thu Apr 21 03:10:19 2016Z, merce form Services,"C:\Program Files\Common /McCoresvc,Share_Process,Auto stem

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SYSTEM OUTPUT.txt
2016Z, TrustedInstaller, @%SystemRoot%\servicing\TrustedInstaller.exe; -100, %SystemRoot
%\servicing\TrustedInstaller.exe,Own_Process,Manual,localSystem
Sun Apr 17 00:47:20
2016Z,DeviceInstall\Parameters,,%SystemRoot%\system32\umpnpmgr.dll,,,
Sun Apr 17 00:44:02 2016Z,BthLEEnum,@bthleenum.inf;%BthLEEnum.SVCDESC%;Bluetooth Low
Energy Driver,\SystemRoot\System32\drivers\BthLEEnum.sys,Kernel driver,Manual,
Sun Apr 17 00:44:02 2016Z, Parport, @msports.inf; %Parport.SVCDESC%; Parallel port
driver,\SystemRoot\System32\drivers\parport.sys,Kernel driver,Manual,
Sun Apr 17 00:44:02 2016Z,Serenum,@msports.inf;%Serenum.SVCDESC%;Serenum Filter
Driver,\SystemRoot\System32\drivers\serenum.sys,Kernel driver,Manual,
Sun Apr 17 00:44:02 2016Z,Serial,@msports.inf;%Serial.SVCDESC%;Serial port
driver,\SystemRoot\System32\drivers\serial.sys,Kernel driver,Manual,
Sun Apr 17 00:44:02 2016Z,usbser,@usbser.inf;%UsbSerial.DriverDesc%;Microsoft USB
Serial Driver,\SystemRoot\System32\drivers\serial.sys,Kernel driver,Manual,
Sun Apr 17 00:44:02 2016Z,USBSTOR,@usbstor.inf;%USBSTOR.SvcDesc%;USB Mass Storage Driver,\SystemRoot\System32\drivers\USBSTOR.SYS,Kernel driver,Manual, Tue Apr 12 20:56:49 2016Z,YahooAUService,Yahoo! Updater,"C:\Program Files (x86)\Yahoo!\SoftwareUpdate\YahooAUService.exe",Own_Process,Auto Start,LocalSystem Tue Apr 5 22:21:01 2016Z,MSPCLOCK,@ksfiler.inf;%MSPCLOCK.DeviceDesc%;Microsoft
Streaming Clock Proxy,\SystemRoot\system32\drivers\MSPCLOCK.sys,Kernel
driver.Manual
Tue Apr 5 22:21:00 2016Z,MSPQM,@ksfilter.inf;%MSPQM.DeviceDesc%;Microsoft Streaming Quality Manager Proxy,\SystemRoot\system32\drivers\MSPQM.sys,Kernel driver,Manual, Sat Apr 2 16:10:08 2016Z,BthAvrcpTg,@bthaudhid.inf;%BthAvrcpTg_SvcDesc%;Bluetooth Audio/Video Remote Control HID,\SystemRoot\System32\drivers\BthAvrcpTg.sys,Kernel
             2 16:08:56 2016Z, BthPan, @bthpan.inf; %BthPan.DisplayName%; Bluetooth Device
(Personal Area Network),\SystemRoot\System32\drivers\bthpan.sys,Kernel
driver, Manual,
              2 16:08:55 2016Z, BthEnum, @bth.inf; %BthEnum.SVCDESC%; Bluetooth Enumerator
Service,\SystemRoot\System32\drivers\BthEnum.sys,Kernel driver,Manual, sat Apr 2 16:08:55 2016Z,RFCOMM,@tdibth.inf;%RFCOMM.DisplayName%;Bluetooth Device
(RFCOMM Protocol TDI),\SystemRoot\System32\drivers\rfcomm.sys,Kernel driver,Manual,
Tue Mar 29 09:31:18
2016Z,NdisTapi,@%systemroot%\system32\rascfg.dll;-32001,System32\DRIVERS\ndistapi.sy
s.Kernel driver, Manual,
Tue Mar 29 09:31:18
2016Z,Ndiswan,@%systemroot%\system32\rascfg.dll;-32002,\SystemRoot\System32\drivers\ndiswan.sys,Kernel driver,Manual,
Tue Mar 29 09:31:18
2016Z,PptpMiniport,@%systemroot%\system32\rascfg.dll;-32006,\SystemRoot\System32\dri
vers\raspptp.sys,Kernel driver,Manual,
Tue Mar 29 09:31:18
2016Z,Ras12tp,@%systemroot%\system32\rascfg.dll;-32005,\SystemRoot\System32\drivers\rasl2tp.sys,Kernel driver,Manual,
Tue Mar 29 09:31:18
2016Z,RasPppoe,@%systemroot%\system32\rascfg.dll;-32007,\SystemRoot\System32\drivers\raspppoe.sys,Kernel driver,Manual,
Tue Mar 29 09:31:17 2016Z,RasAgileVpn,@netavpna.inf;%Svc-Mp-AgileVpn-DispName%;WAN
Miniport (IKEv2),\SystemRoot\System32\drivers\AgileVpn.sys,Kernel driver,Manual, Tue Mar 29 09:31:16
2016Z,RasSstp,@%systemroot%\system32\sstpsvc.dll;-202,\SystemRoot\System32\drivers\rangler assstp.sys,Kernel_driver,Manual,
Tue Mar 29 09:29:40
2016Z,DeviceAssociationService,@%SystemRoot%\system32\das.dll;-100,%SystemRoot%\syst
em32\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Auto
Start, Local System
Tue Mar 29 09:22:07
2016Z, lltdio, @%SystemRoot%\system32\lltdres.dll; -6, system32\drivers\lltdio.sys, Kerne
1 driver, Auto Start,
Tue Mar 29 09:22:07
2016Z,ndiswanlegacy,@%systemroot%\system32\rascfg.dll;-32014,System32\DRIVERS\ndiswa
n.sys.Kernel driver, Manual,
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Tue Mar 29 09:22:07
2016Z,rspndr,@%SystemRoot%\system32\lltdres.dll;-5,system32\drivers\rspndr.sys,Kerne
1 driver, Auto Start,
Tue Mar 29 09:22:07
2016Z, wanarp, @%systemroot%\system32\rascfg.dll; -32011, System32\DRIVERS\wanarp.sys, Ke
rnel driver, Auto Start,
Tue Mar 29 09:22:07
2016Z, wanarpv6, @%systemroot%\system32\rascfg.dll; -32012, System32\DRIVERS\wanarp.sys, Kernel driver, Manual,
Sun Mar 27 13:05:49 2016Z, ESProtectionDriver, Malwarebytes
Anti-Exploit,\??\C:\Program Files (x86)\Malwarebytes Anti-Exploit\mbae64.sys,Kernel
driver, System Start,
Sun Mar 27 13:05:49 2016Z, MbaeSvc, Malwarebytes Anti-Exploit Service, "C:\Program
Files (x86)\Malwarebytes Anti-Exploit\mbae-svc.exe",Own_Process,Auto
Start,LocalSystem
wed Mar 23 10:11:59 2016Z, OpenVPNService, OpenVPN Service, "C:\Program Files
(x86)\HMA! Pro VPN\bin\openvpnserv.exe",Own_Process,Manual,LocalSystem Wed Mar 23 10:11:16 2016Z,RasMan\Parameters,,%SystemRoot%\System32\rasmans.dll,,, wed Mar 23 10:11:15 2016Z,ndproxy,@%SystemRoot%\system32\drivers\todo.sys;-101;NDIS
Proxy, System32\DRIVERS\NDProxy.sys, Kernel driver, Manual,
Wed Mar 23 09:50:47 2016Z, BrSerIb, @oem20.inf; %BrSerIb. SvcDesc%; Brother Serial
Interface Driver(WDM),\SystemRoot\system32\DRIVERS\BrSerIb.sys,Kernel driver,Manual, Wed Mar 23 09:50:47 2016z,BrusbSIb,@oem20.inf;%BrusbSIb.svcDesc%;Brother Serial USB Driver(WDM),\SystemRoot\system32\DRIVERS\BrUsbSIb.sys,Kernel driver,Manual,
wed Mar 23 09:50:47 2016Z, usbprint, @usbprint.inf; %USBPRINT.SvcDesc%; Microsoft USB
PRINTER Class,\SystemRoot\System32\drivers\usbprint.sys,Kernel driver,Manual, wed Mar 23 09:50:47 2016Z,usbscan,@sti.inf;%usbscan.SycDesc%;USB Scanner
Driver,\SystemRoot\system32\DRIVERS\usbscan.sys,Kernel driver,Manual, wed Mar 23 09:50:26 2016z,stornvme,@stornvme.inf;%StornVMe_ServiceDesc%;Microsoft
Standard NVM Express Driver, System32\drivers\stornvme.sys, Kernel driver, Boot Start, Wed Mar 23 09:48:50 2016Z, BthHFEnum, @bthhfenum.inf; %BthHFEnum.SVCDESC%; Bluetooth Hands-Free Audio and Call Control HID
Enumerator,\SystemRoot\System32\drivers\bthhfenum.sys,Kernel driver,Manual, Wed Mar 23 09:48:50
2016Z,BthHFSrv,@%SystemRoot%\System32\BthHFSrv.dll;-103,%SystemRoot%\System32\svchos
t.exe -k LocalServiceAndNoImpersonation,Share_Process,Manual,NT
AUTHORITY\LocalService
Wed Mar 23 09:48:50 2016z, BthHFSrv\Parameters,,%SystemRoot%\System32\BthHFSrv.dll,,, Wed Mar 23 09:48:50 2016z, BthPORt, @bth.inf;%BthPORt.SvcDesc%; Bluetooth Port Driver,\SystemRoot\System32\Drivers\BthPort.sys, Kernel driver, Manual, Wed Mar 23 09:48:50
2016Z,buttonconverter,@buttonconverter.inf;%btnconv.SvcDesc%;Service for Portable
Device Control devices,\SystemRoot\System32\drivers\buttonconverter.sys,Kernel
driver, Manual,
Wed Mar 23 09:48:50 2016Z,drmkaud,@wdmaudio.inf;%drmkaud.SvcDesc%;Microsoft Trusted Audio Drivers,\SystemRoot\system32\drivers\drmkaud.sys,Kernel driver,Manual, Wed Mar 23 09:48:50 2016Z,msgpiowin32,@msgpiowin32.inf;%GPIO.SvcDesc%;Common Driver for Button; DockMode and Laptop/Slate
Indicator,\SystemRoot\System32\drivers\msgpiowin32.sys,Kernel driver,Manual,
wed Mar 23 09:48:50 2016Z,sdbus,,\SystemRoot\System32\drivers\sdbus.sys,Kernel
driver.Manual
wed Mar 23 09:48:50 2016Z,usbehci,@usbport.inf;%EHCIMP.SvcDesc%;Microsoft USB 2.0
Enhanced Host Controller Miniport
Driver,\SystemRoot\System32\drivers\usbehci.sys,Kernel driver,Manual, wed Mar 23 09:48:50 2016Z,usbhub,@usbport.inf;%ROOTHUB.SvcDesc%;Microsoft USB
Standard Hub Driver,\SystemRoot\System32\drivers\usbhub.sys,Kernel driver,Manual, wed Mar 23 09:48:50 2016Z,usbohci,@usbport.inf;%OHCIMP.SvcDesc%;Microsoft USB Open
Host Controller Miniport Driver,\SystemRoot\System32\drivers\usbohci.sys,Kernel
driver, Manual,
Wed Mar 23 09:48:50 2016z,usbuhci,@usbport.inf;%UHCIMP.SvcDesc%;Microsoft USB
Universal Host Controller Miniport
Driver,\SystemRoot\System32\drivers\usbuhci.sys,Kernel driver,Manual, wed Mar 23 09:41:44 2016Z,BrYNSvc,BrYNSvc,"C:\Program Files
                                                          Page 134
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SYSTEM OUTPUT.txt
 (x86)\Browny02\BryNSvc.exe",Own_Process,Manual,LocalSystem
Wed Mar 23 09:25:17
2016Z,stisvc,@%SystemRoot%\system32\wiaservc.dll;-9,%SystemRoot%\system32\svchost.ex
e -k imgsvc.Own_Process.Auto Start.NT Authority\LocalService
Tue Mar 22 13:52:39
2016Z,MsBridge,@%SystemRoot%\system32\bridgeres.dll;-1,System32\drivers\bridge.sys,K
ernel driver, Manual,
Tue Mar 22 13:52:38 2016Z, Ndisuio, NDIS Usermode I/O
Protocol, system32\drivers\ndisuio.sys, Kernel driver, Manual,
Tue Mar 22 13:52:38 2016Z, xboxgip, @xboxgip.inf; %XBOXGIP_Desc%; Xbox Game Input
Protocol Driver,\SystemRoot\System32\drivers\xboxgip.sys,Kernel driver,Manual, Tue Mar 22 13:31:01 2016Z,CCDMonitorService,CCDMonitorService,C:\Program Files
(x86)\Acer\AOP Framework\CCDMonitorService.exe,Own_Process,Auto Start,LocalSystem Tue Mar 22 13:31:00 2016Z,ose,Office Source Engine,"C:\Program Files (x86)\Common Files\Microsoft Shared\Source Engine\OSE.EXE",Own_Process,Manual,LocalSystem
Tue Mar 22 13:18:45
2016Z, IKEEXT, @%SystemRoot%\system32\ikeext.dll;-501, %systemroot%\system32\svchost.ex
e -k netsvcs, Share_Process, Auto Start, Local System
e -k netsvcs, Share_Process, Auto Start, Local System
Tue Mar 22 13:16:27 2016Z, MSDTC Bridge 3.0.0.0,,,,,
Tue Mar 22 13:16:27 2016Z, MSDTC Bridge 4.0.0.0,,,,,
Tue Mar 22 13:16:27 2016Z, ServiceModelEndpoint 3.0.0.0,,,,,
Tue Mar 22 13:16:27 2016Z, ServiceModelService 3.0.0.0,,,,,
Tue Mar 22 13:16:27 2016Z, ServiceModelService 3.0.0.0,,,,,
Tue Mar 22 13:16:27 2016Z, SMSVCHost 3.0.0.0,,,,,
Tue Mar 22 13:16:27 2016Z, SMSVCHost 4.0.0.0,,,,,
Tue Mar 22 13:16:27 2016Z, Windows Workflow Foundation 3.0.0.0
Tue Mar 22 13:16:27 2016Z, Windows Workflow Foundation 3.0.0.0,,,,,
Tue Mar 22 13:16:27 2016Z, Windows Workflow Foundation 4.0.0.0,,,,,
Tue Mar 22 13:15:54 2016Z, intaud_waveExtensible, @oem8.inf;%INTAUD_WEX.SvcDesc%;Intelwidi Audio Device,\SystemRoot\system32\drivers\intelaud.sys,Kernel driver,Manual, Tue Mar 22 13:15:48 2016Z,MSKSSRV,@ksfilter.inf;%MSKSSRV.DeviceDesc%;Microsoft Streaming Service Proxy,\SystemRoot\system32\drivers\MSKSSRV.sys,Kernel
driver.Manual
Tue Mar 22 13:15:48 2016z, MSTEE, @ksfilter.inf; MSTEE. DeviceDesc%; Microsoft Streaming
Tee/Sink-to-Sink Converter,\SystemRoot\system32\drivers\MSTEE.sys,Kernel
driver, Manual
Tue Mar 22 13:15:31 2016Z,igfxCUIService1.0.0.0,Intel(R) HD Graphics Control Panel Service, %SystemRoot %\system32\igfxCUIService.exe,Own_Process,Auto Start,LocalSystem
Tue Mar 22 13:06:05 2016Z,iphlpsvc\Parameters,,%SystemRoot%\System32\iphlpsvc.dll,,,
Tue Mar 22 12:21:54
2016Z, EventLog, @%SystemRoot%\system32\wevtsvc.dll; -200, %SystemRoot%\System32\svchost
 .exe -k LocalServiceNetworkRestricted,Share_Process,Auto Start,NT
AUTHORITY\LocalService
Tue Mar 22 12:20:09 2016Z,StorSvc\Parameters,,%SystemRoot%\system32\storsvc.dll,,,
Tue Mar 22 11:54:41 2016Z,MBAMScheduler,,"C:\Program Files (x86)\Malwarebytes
Anti-Malware\mbamscheduler.exe",Own_Process,Auto Start,LocalSystem
Tue Mar 22 11:54:39 2016Z,MBAMService,,"C:\Program Files (x86)\Malwarebytes
Anti-Malware\mbamservice.exe",Own_Process,Auto Start,LocalSystem
Tue Mar 22 11:54:39
2016Z.MBAMWebAccessControl...\??\C:\Windows\system32\drivers\mwac.sys,File system
driver, Manual
Tue Mar 22 11:54:38
2016Z,MBAMProtector,,\??\C:\Windows\system32\drivers\mbam.sys,File system
Tue Mar 22 11:21:46 2016z,cphs,Intel(R) Content Protection HECI
Service, %SystemRoot%\SysWow64\IntelCpHeciSvc.exe,Own_Process,Manual,LocalSystem Tue Mar 22 10:37:21 2016Z,odserv,Microsoft Office Diagnostics Service, "C:\Program
Files (x86)\Common Files\Microsoft
Shared\OFFICE12\ODSERV.EXE",Own_Process,Manual,LocalSystem
Fri Sep 11 09:45:22 2015z, WpdUpFltr.gwsystemroot%\System32\drivers\WpdUpFltr.sys, Kernel driver, Manual, Fri Sep 11 09:45:22 2015z, WUDFWpdFs,,\SystemRoot\system32\DRIVERS\WUDFRd.sys, Kernel
driver, Manual, \Driver\WudfRd
                                                                    Page 135
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Thu Aug 13 23:24:15
2015Z, wSearch, @%systemroot%\system32\SearchIndexer.exe; ~103, %systemroot%\system32\Se
archIndexer.exe /Embedding,Own_Process,Auto Start,LocalSystem
Thu Aug 13 23:03:20
2015Z, MSDTC, @comres.dll;-2797, %SystemRoot%\System32\msdtc.exe, Own_Process, Manual, NT
AUTHORITY\NetworkService
Thu Aug 13 22:52:11 2015z, UcmUcsi, @ucmucsi.inf; %UcmUcsi.ServiceName%; USB Connector Manager UCSI Client, \SystemRoot\System32\drivers\UcmUcsi.sys, Kernel driver, Manual, Thu Aug 13 22:37:27 2015z, ePowerSvc, ePower Service, "C:\Program Files\Acer\Acer Power Management\ePowerSvc.exe", Own_Process, Manual, LocalSystem Thu Aug 13 22:35:41 2015z, QALSvc, Quick Access Local Service, "C:\Program Files\Acer\Acer Quick Access\QALSvc.exe", Own_Process, Manual, NT
AUTHORITY\LocalService
Thu Aug 13 22:35:41 2015z,QASvc,Quick Access Service,"C:\Program Files\Acer\Acer\Quick Access\QASvc.exe",Own_Process,Manual,LocalSystem
Thu Aug 13 22:34:01 2015z,Dashlane Upgrade Service,,"C:\Program Files
 (x86)\Dashlane\Upgrade\DashlaneUpgradeService.exe",Own_Process,Auto
Start, Local System
Thu Aug 13 22:33:48 2015Z, Amazon 1Button App Service, Amazon 1Button App
Service, "c:\Program Files
(x86)\Amazon\Amazon1ButtonApp\Amazon1ButtonService64.Exe",Own_Process,Auto
Start, Local System
Thu Aug 13 22:25:21 2015z, Atherossvc, Atherossvc, "C:\Program Files (x86)\Qualcomm Atheros\Bluetooth Suite\adminservice.exe", Own_Process, Auto Start, Local System
Thu Aug 13 22:21:05 2015z, bthserv\Parameters, ,%SystemRoot%\system32\bthserv.dll,,,
Thu Aug 13 22:19:13 2015z, ICCS, Intel(R) Integrated Clock Controller Service -
Intel(R) ICCS, "C:\Program Files (x86)\Intel\Intel(R) Integrated Clock Controller
Service\ICCS, C:\Program Files (X86)\Intel\Intel\Intel\(R) Integrated Clock Controller Service\ICCProxy.exe",Own_Process,Manual,LocalSystem
Thu Aug 13 22:19:11 2015Z,ialm,,,,
Thu Aug 13 22:15:02 2015Z,Intel(R) Capability Licensing Service TCP IP
Interface,Intel(R) Capability Licensing Service TCP IP Interface,"C:\Program
Files\Intel\TXE Components\TCS\SocketHeciServer.exe",Own_Process,Manual,LocalSystem
Thu Aug 13 22:13:17
2015Z, HdAudAddService, @hdaudio.inf; %UAAFunctionDriverForHdAudio.SvcDesc%; Microsoft
1.1 UAA Function Driver for High Definition Audio
Service,\SystemRoot\system32\DRIVERS\HdAudio.sys,Kernel driver,Manual,
Thu Aug 13 22:06:38 2015z,ClipSVC\Parameters,,%SystemRoot%\System32\ClipSVC.dll,,,
Thu Aug 13 21:56:11
2015z,Wlansyc,@%SystemRoot%\System32\wlansyc.dll;-257,%SystemRoot%\system32\svchost.
exe -k LocalSystemNetworkRestricted,Share_Process,Auto Start,LocalSystem
Thu Aug 13 21:55:42 2015z,acpipagr,@acpipagr.inf;%SvcDesc%;ACPI Processor Aggregator
Driver,\SystemRoot\System32\drivers\acpipagr.sys,Kernel driver,Manual,
Thu Aug 13 21:55:42
2015Z,iaLPSSi_GPIO,@ialpssi_gpio.inf;%iaLPSSi_GPIO.SVCDESC%;Intel(R) Serial IO GPIO Controller Driver,\SystemRoot\System32\drivers\iaLPSSi_GPIO.sys,Kernel
driver, Manual,
Thu Aug 13 21:55:42
2015Z, ialpssi_I2C, @ialpssi_i2c.inf;%ialpssi_I2C.svcDEsc%;Intel(R) Serial IO I2C
Contróller Driver,\SystemRoot\System32\drivers\iaLPSSi_I2C.sys,Kernel driver,Manual, Thu_Aug 13 21:55:42
2015Z, TPM, @tpm.inf;%TPM%;TPM,\SystemRoot\system32\drivers\tpm.sys,Kernel
driver, Manual
Thu Aug 13 21:54:58 2015z,SecureLine,Avast SecureLine,C:\Program Files\AVAST
Software\SecureLine\VpnSvc.exe,Own_Process,Auto Start,LocalSystem
Thu Aug 13 21:54:41 2015z,3ware,,System32\drivers\3ware.sys,Kernel driver,Boot
Start,
Thu Aug 13 21:54:41 2015z,ADP80XX,,System32\drivers\ADP80XX.SYS,Kernel driver,Boot
Start,
Thu Aug 13 21:54:41 2015z,agp440,@machine.inf;%agp440_svcdesc%;Intel AGP Bus
Filter, System 32\drivers\agp440.sys, Kernel driver, Boot Start,
Thu Aug 13 21:54:41 2015Z, amdsata,, System 32\drivers\amdsata.sys, Kernel driver, Boot
Thu Aug 13 21:54:41 2015z,amdsbs,,System32\drivers\amdsbs.sys,Kernel driver,Boot
                                                               Page 136
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Start,
Thu Aug 13 21:54:41 2015z,amdxata,,System32\drivers\amdxata.sys,Kernel driver,Boot
Start.
Thu Aug 13 21:54:41 2015z,arcsas,@arcsas.inf;%arcsas_ServiceName%;Adaptec SAS/SATA-II RAID Storport's Miniport Driver,System32\drivers\arcsas.sys,Kernel
driver, Boot Start,
Thu Aug 13 21:54:41 2015z,atapi,@mshdc.inf;%idechannel.DeviceDesc%;IDE Channel,System32\drivers\atapi.sys,Kernel driver,Boot Start, Thu Aug 13 21:54:41 2015z,b06bdrv,@netbvbda.inf;%vbd_srv_desc%;Broadcom NetXtreme II
VBD, System32\drivers\bxvbda.sys, Kernel driver, Boot Start,
Thu Aug 13 21:54:41 2015z, ebdrv, @netevbda.inf;%vbd_srv_desc%;QLogic 10 Gigabit
Ethernet Adapter VBD, Systém32\drivers\evbda.sys, Kernel driver, Boot Start,
Thu Aug 13 21:54:41
2015Z,EhStorTcgDrv,@ehstortcgdrv.inf;%EhStorTcgDrv.Desc%;Microsoft driver for storage devices supporting IEEE 1667 and TCG protocols,System32\drivers\EhStorTcgDrv.sys,Kernel driver,Boot Start,
Thu Aug 13 21:54:41 2015z,gagp30kx,@machine.inf;%gagp30kx_svcdesc%;Microsoft Generic
AGPv3.0 Filter for K8 Processor Platforms, System32\drivers\gagp30kx.sys, Kernel
driver, Boot Start,
Thu Aug 13 21:54:41 2015z, HpSAMD, , System 32\drivers\HpSAMD.sys, Kernel driver, Boot
Start.
Thu Aug 13 21:54:41 2015z,iaStorAV,@iastorav.inf;%iaStorAV.DeviceDesc%;Intel(R) SATA RAID Controller Windows,System32\drivers\iaStorAV.sys,Kernel driver,Boot Start,
Thu Aug 13 21:54:41 2015Z, iaStorV, @iastorv.inf; *PNPO600. DeviceDesc*; Intel RAID
Controller Windows 7, System32\drivers\iaStorV.sys, Kernel driver, Boot Start, Thu Aug 13 21:54:41 2015Z, intelide,, System32\drivers\intelide.sys, Kernel driver, Boot
Start,
Thu Aug 13 21:54:41 2015z, isapnp, System32\drivers\isapnp.sys, Kernel driver, Boot
Start,
Thu Aug 13 21:54:41 2015z, LSI_SAS, .System32\drivers\lsi_sas.sys, Kernel driver, Boot
Start,
Thu Aug 13 21:54:41 2015z,LSI_SAS2i,,System32\drivers\lsi_sas2i.sys,Kernel
driver, Boot Start,
Thu Aug 13 21:54:41 2015z,LSI_SAS3i,,System32\drivers\lsi_sas3i.sys,Kernel
driver, Boot Start,
Thu Aug 13 21:54:41 2015z,LSI_SSS,,System32\drivers\lsi_sss.sys,Kernel driver,Boot
Start.
Thu Aug 13 21:54:41 2015z,megasas,,System32\drivers\megasas.sys,Kernel driver,Boot
Start,
Thu Aug 13 21:54:41 2015z, megasr,, System 32\drivers\megasr.sys, Kernel driver, Boot
Start,
Thu Aug 13 21:54:41 2015z, mvumis, , System 32\drivers\mvumis.sys, Kernel driver, Boot
Start,
Thu Aug 13 21:54:41 2015z,nvraid,,System32\drivers\nvraid.sys,Kernel driver,Boot
Start,
Thu Aug 13 21:54:41 2015z,nvstor,,System32\drivers\nvstor.sys,Kernel driver,Boot
Start,
Thu Aug 13 21:54:41 2015z,nv_agp,@machine.inf;%agpnvidia_svcdesc%;NVIDIA nForce AGP
Bus Filter, System32\drivers\nv_agp.sys, Kernel driver, Boot Start,
Thu Aug 13 21:54:41 2015z,pciide, System32\drivers\pciide.sys,Kernel driver,Boot
Start,
Thu Aug 13 21:54:41 2015z,pcmcia,,System32\drivers\pcmcia.sys,Kernel driver,Boot
Start,
Thu Aug 13 21:54:41 2015z,percsas2i,,System32\drivers\percsas2i.sys,Kernel
driver, Boot Start,
Thu Aug 13 21:54:41 2015z,percsas3i,,System32\drivers\percsas3i.sys,Kernel
driver, Boot Start,
Thu Aug 13 21:54:41 2015z,sbp2port,@sbp2.inf;%sbp2_ServiceDesc%;SBP-2
Transport/Protocol Bus Driver, System32\drivers\sbp2port.sys,Kernel driver,Boot
Start,
Thu Aug 13 21:54:41 2015z, SiSRaid2, System 32\drivers\SiSRaid2.sys, Kernel driver, Boot
Start.
Thu Aug 13 21:54:41 2015z,SiSRaid4,,System32\drivers\sisraid4.sys,Kernel driver,Boot
                                              Page 137
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Start,
Thu Aug 13 21:54:41 2015z, stexstor, System32\drivers\stexstor.sys, Kernel driver, Boot
Start,
Thu Aug 13 21:54:41 2015Z,storflt,@wstorflt.inf;%service_desc%;Microsoft Hyper-V
Storage Accelerator, System32\drivers\vmstorfl.sys, Kernel driver, Boot Start, Thu Aug 13 21:54:41 2015Z, storufs, @storufs.inf;%UfsServiceDesc%; Microsoft Universal
Flash Storage (UFS) Driver, System 32\drivers\storufs.sys, Kernel driver, Boot Start, Thu Aug 13 21:54:41 2015Z, storvsc,, System 32\drivers\storvsc.sys, Kernel driver, Boot
Start,
Thu Aug 13 21:54:41 2015Z,uagp35,@machine.inf;%uagp35_svcdesc%;Microsoft AGPv3.5
Filter, System32\drivers\uagp35.sys, Kernel driver, Boot Start,
Thu Aug 13 21:54:41 2015Z, uliagpkx, @machine.inf; %uliagpkx_svcdesc%; Uli AGP Bus
Filter, System32\drivers\uliagpkx.sys, Kernel driver, Boot Start,
Thu Aug 13 21:54:41 2015Z, vmbus, @wvmbus.inf; %vmbus.SVCDESC%; Virtual Machine
Bus, System32\drivers\vmbus.sys, Kernel driver, Boot Start,
Thu Aug 13 21:54:41 2015Z, vsmraid,, System32\drivers\vsmraid.sys, Kernel driver, Boot
Thu Aug 13 21:54:41 2015z, VSTXRAID, @vstxraid.inf; %Driver.DeviceDesc%; VIA StorX
Storage RAID Controller Windows Driver, System 32\drivers\vstxraid.sys, Kernel
driver, Boot Start,
Thu Jul 16 04:12:19 2015Z, WINUSB, @winusb.inf; %WINUSB_SvcDesc%; WinUsb Driver, \SystemRoot\System32\drivers\WinUSB.SYS, Kernel driver, Manual, Thu Jul 16 04:12:16 2015Z, terminpt, @termmou.inf; %TermInpt.SVCDESC%; Microsoft Remote
Desktop Input Driver,\SystemRoot\System32\drivers\terminpt.SVCDESC%;Microsoft Remote Desktop Input Driver,\SystemRoot\System32\drivers\terminpt.sys,Kernel driver,Manual, Thu Jul 16 04:12:01 2015Z,kbdhid,@keyboard.inf;%KBDHID.SvcDesc%;Keyboard HID Driver,\SystemRoot\System32\drivers\kbdhid.sys,Kernel driver,Manual, Thu Jul 16 04:11:59 2015Z,WUDFRd,@hidbthle.inf;%WudfRdDisplayName%;Windows Driver Foundation - User-mode Driver Framework
Reflector,\SystemRoot\System32\drivers\WUDFRd.sys,Kernel driver,Manual, Thu Jul 16 04:01:46
2015Z, TabletInputService, @%SystemRoot%\system32\TabSvc.dll;-100, %SystemRoot%\System3
2\svchost.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Thu Jul 16 03:47:02 2015Z, UEIPSvc, User Experience Improvement Program, "C:\Program
Files\Acer\User Experience Improvement
Program\Framework\UBTService.exe",Own_Process,Manual,LocalSystem
Thu Jul 16 03:46:19 2015z, Mozilla Maintenance, Mozilla Maintenance Service, "C:\Program
Files (x86)\Mozilla Maintenance
Service\maintenanceservice.exe",Own_Process,Manual,LocalSystem
Thu Jul 16 03:44:48
2015Z, Games App Integration Service, Games App Integration Service, "C:\Program Files
(x86)\WildTangent Games\App\GamesAppIntegrationService.exe",Own_Process,Auto
Start,LocalSystem
Thu Jul 16 03:44:47 2015Z, Games App Service, Games App Service, "C:\Program Files (x86)\WildTangent Games\App\Games App Service.exe", Own_Process, Manual, Local System
Thu Jul 16 03:41:07
2015Z, FontCache3.0.0.0, @%SystemRoot%\system32\PresentationHost.exe; -3309, %systemroot
%\Microsoft.Net\Framework64\v3.0\WPF\PresentationFontCache.exe,Own_Process,Manual,NT
Authority\LocalService
Thu Jul 16 03:40:55 2015Z,.NET CLR Data,,,,
Thu Jul 16 03:40:55 2015Z,.NET CLR Networking,,,,
Thu Jul 16 03:40:55 2015Z,clr_optimization_v2.0.50727_32,,,,,
Thu Jul 16 03:40:55 2015Z,clr_optimization_v2.0.50727_64,,,,,
Thu Jul 16 03:34:32
2015Z, PrintNotify, @C:\Windows\system32\spool\drivers\x64\3\PrintConfig.dll;-1,%Syste
mRoot%\system32\svchost.exe -k print,288,Manual,LocalSystem
Thu Jul 16 03:34:32
2015Z, PrintNotify\Parameters,, C:\Windows\system32\spool\drivers\x64\3\PrintConfig.dl
Thu Jul 16 03:32:47 2015Z, wlansvc\Parameters,,%SystemRoot%\System32\wlansvc.dll,,,
Thu Jul 16 03:32:44
2015Z, NativeWifiP, @%SystemRoot%\System32\drivers\nwifi.sys; -101, system32\DRIVERS\nwi
fi.sys,Kernel driver,Manual,
Thu Jul 16 03:31:44 2015z,GPIOClx0101,Microsoft GPIO Class Extension
                                                          Page 138
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SYSTEM OUTPUT.txt
Driver, System 32\Drivers\msgpioclx.sys, Kernel driver, Manual,
Thu Jul 16 03:31:44 2015z, SpbCx, Simple Peripheral Bus Support
Library, system32\drivers\SpbCx.sys, Kernel driver, Manual,
Fri Jul 10 13:19:52
2015Z,NgcCtnrSvc\Parameters,,%SystemRoot%\System32\NgcCtnrSvc.dll,,
Fri Jul 10 13:19:52 2015z, VaultSvc\Parameters,,C:\Windows\System32\vaultsvc.dll,,,
Fri Jul 10 13:14:47
2015Z,RDPDR,@%SystemRoot%\System32\DRIVERS\rdpdr.sys;-100,System32\drivers\rdpdr.sys
,Kernel driver,Manual,
Fri Jul 10 13:14:47 2015z,RdpvideoMiniport,Remote Desktop Video Miniport
Driver, System32\drivers\rdpvideominiport.sys, Kernel driver, Manual,
Fri Jul 10 13:14:47
2015Z,Sensrsvc,@%SystemRoot%\System32\sensrsvc.dll;-1000,%SystemRoot%\system32\svcho
st.exe -k LocalServiceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService
Fri Jul 10 13:14:47
2015Z,UmRdpService,@%SystemRoot%\system32\umrdp.dll;-1000,%SystemRoot%\System32\svch
ost.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, localSystem
Fri Jul 10 13:14:46 2015z,RDPUDD,,,
Fri Jul 10 13:14:46 2015z,SensrSvc\Parameters,,%SystemRoot%\system32\sensrsvc.dll,,,
Fri Jul 10 13:14:46
2015Z, UmRdpService\Parameters,,%SystemRoot%\System32\umrdp.dll,,,
fri Jul 10 12:22:48
2015Z,Synth3dVsc,,\SystemRoot\System32\drivers\Synth3dVsc.sys,Kernel driver,Manual, Fri Jul 10 12:22:47 2015Z,dmvsc,,\SystemRoot\System32\drivers\dmvsc.sys,Kernel
driver, Manual
Fri Jul 10 12:22:47 2015z,gencounter,@wgencounter.inf;%GenCounter.SVCDESC%;Microsoft
Hyper-V Generation Counter,\SystemRoot\System32\drivers\vmgencounter.sys,Kernel
driver, Manual
Fri Jul 10 12:22:44 2015z, UASPStor, @uaspstor.inf; %UASPortName%; USB Attached SCSI
(UAS) Driver,\SystemRoot\System32\drivers\uaspstor.sys,Kernel driver,Manual, Fri Jul 10 12:22:43 2015z,sdstor,@sdstor.inf;%sdstor_ServiceDesc%;SD Storage Port Driver,\SystemRoot\System32\drivers\sdstor.sys,Kernel driver,Manual, Fri Jul 10 12:22:41 2015z,npsvctrig,@npsvctrig.inf;%NPSVCTRIG.SvcDisplayName%;Named
pipe service trigger provider,\SystemRoot\System32\drivers\npsvctrig.sys,Kernel
driver,System Stärt,
Fri Jul 10 12:22:39
2015Z, AsyncMac, @%systemroot%\system32\rascfg.dll; -32000,\SystemRoot\System32\drivers
\asyncmac.sys,Kernel driver,Manual,
Fri Jul 10 12:22:25 2015Z,IPMIDRV,,\SystemRoot\System32\drivers\IPMIDrv.sys,Kernel
driver, Manual,
Fri Jul 10 12:22:25 2015Z,iScsiPrt,@iscsi.inf;%iScsiPortName%;iScsiPort
Driver,\SystemRoot\System32\drivers\msiscsi.sys,Kernel driver,Manual, Fri Jul 10 12:22:22 2015Z,HidBatt,@hidbatt.inf;%HidBatt.SvcDesc%;HID UPS Battery
Driver,\SystemRoot\System32\drivers\HidBatt.sys,Kernel driver,Manual,
Fri Jul 10 12:22:22
2015z,mshidumdf,@%SystemRoot%\system32\drivers\mshidumdf.sys;-100,\SystemRoot\System
32\drivers\mshidumdf.sys,Kernel driver,Manual,
Fri Jul 10 12:22:21 2015z,fdc,@fdc.inf;%fdc_ServiceDesc%;Floppy Disk Controller
Driver,\SystemRoot\System32\drivers\fdc.sys,Kernel driver,Manual,
Fri Jul 10 12:22:21 2015z,flpydisk,@flpydisk.inf;%floppy_ServiceDesc%;Floppy Disk
Driver,\SystemRoot\System32\drivers\flpydisk.sys,Kernel driver,Manual, Fri Jul 10 12:22:21 2015Z,sfloppy,@flpydisk.inf;%sfloppy_devdesc%;High-Capacity Floppy Disk Drive,\SystemRoot\System32\drivers\sfloppy.sys,Kernel driver,Manual, Fri Jul 10 12:22:20 2015Z,CapImg,@capimg.inf;%CapImgHid_Service%;HID driver for
CapImg touch screen,\SystemRoot\System32\drivers\capimg.sys,Kernel driver,Manual, Fri Jul 10 12:22:19 2015Z,BTHMODEM,@bthspp.inf;%BthSerial.DisplayName%;Bluetooth
Serial Communications Driver,\SystemRoot\System32\drivers\bthmodem.sys,Kernel
driver, Manual, Fri Jul 10 12:22:18 2015Z, bthhfhid, @bthaudhid.inf; %BthAudioHFHid.SVCDESC%; Bluetooth
Hands-Free Call Control HiD,\SystemRoot\System32\drivers\BthHFHid.sys,Kernel
driver, Manual
Fri Jul 10 12:22:16 2015z,1394ohci,@1394.inf;%PCI\CC_0C0010.DeviceDesc%;1394 OHCI
                                                      Page 139
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SYSTEM OUTPUT.txt
Compliant Host Controller,\SystemRoot\System32\drivers\1394ohci.sys,Kernel
driver, Manual
Fri Jul 10 12:22:16 2015Z,AcpiPmi,@acpipmi.inf;%AcpiPmi.SvcDesc%;ACPI Power Meter
Driver,\SystemRoot\System32\drivers\acpipmi.sys,Kernel driver,Manual,
Fri Jul 10 12:22:08
2015Z,wuauserv,@%systemroot%\system32\wuaueng.dll;-105,%systemroot%\system32\svchost
.exe -k netsvcs, Share_Process, Manual, Local System Fri Jul 10 12:21:44
2015Z,iphlpsvc,@%SystemRoot%\system32\iphlpsvc.dll;-500,%SystemRoot%\System32\svchos
t.exe -k NetSvcs, Share_Process, Auto Start, Local System
Fri Jul 10 12:21:44
2015Z,LanmanServer,@%systemroot%\system32\srvsvc.dll;-100,%SystemRoot%\system32\svch
ost.exe -k netsvcs, Share_Process, Auto Start, Local System
Fri Jul 10 12:21:43 2015Z, PEAUTH, PEAUTH, system32\drivers\peauth.sys, Kernel
driver,Auto Start,
Fri Jul 10 12:21:43 2015z,srvnet,,System32\DRIVERS\srvnet.sys,File system
driver, Manual
Fri Jul 10 12:21:42
2015Z,MSLldp,@%SystemRoot%\system32\drivers\mslldp.sys;-200,system32\drivers\mslldp.
sys, Kernel driver, Auto Start,
Fri Jul 10 12:21:37 2015z,crypt32,,,,,
Fri Jul 10 12:21:24 2015z,hyperkbd,,\SystemRoot\System32\drivers\hyperkbd.sys,Kernel
driver,Manual,
Fri Jul 10 12:21:24
2015Z,HyperVideo,,\SystemRoot\system32\DRIVERS\HyperVideo.sys,Kernel driver,Manual, Fri Jul 10 12:21:24 2015Z,netvsc,,\SystemRoot\System32\drivers\netvsc.sys,Kernel
driver, Manual
Fri Jul 10 12:21:24 2015z,s3cap,,\SystemRoot\System32\drivers\vms3cap.sys,Kernel
driver, Manual,
Fri Jul 10 12:21:24 2015z,VMBusHID,,\SystemRoot\System32\drivers\VMBusHID.sys,Kernel
driver, Manual,
Fri Jul 10 12:21:21
2015Z,cnghwassist,@%SystemRoot%\system32\drivers\cnghwassist.sys;-100,System32\DRIVE
RS\cnghwassist.sys, Kernel driver, Disabled,
Fri Jul 10 12:20:51 2015z, NETVSCVFPP,,,,,
Fri Jul 10 12:20:44
2015Z, NetSetupSvc, @%SystemRoot%\system32\NetSetupSvc.d11;-3,%SystemRoot%\System32\sv
chost.exe -k netsvcs, Share_Process, Manual, Local System
    Jul 10 12:20:30
2015Z, Psched, @windir%\System32\drivers\pacer.sys; -101, System32\drivers\pacer.sys, Ke
rnel driver, System Start,
Fri Jul 10 12:20:30
2015Z,vwififlt,@%SystemRoot%\System32\drivers\vwififlt.sys;-259,System32\drivers\vwi
fiflt.sys, Kernel driver, System Start,
Fri Jul 10 12:20:26
2015Z, Tcpip, @%SystemRoot%\system32\tcpipcfg.dll;-50003, System32\drivers\tcpip.sys, Ke
rnel driver,Boot Start,
Fri Jul 10 12:20:26 2015Z,Tcpip6,@todo.dll;-100;Microsoft IPv6 Protocol
Driver, System32\drivers\tcpip.sys, Kernel driver, Manual, Fri Jul 10 12:20:26 2015Z, TCPIP6TUNNEL,,,,
Fri Jul 10 12:20:26 2015Z,TCPIPTUNNEL,,,,,
Fri Jul 10 12:20:26
2015Z,WFPLWFS,@%SystemRoot%\System32\drivers\wfplwfs.sys;-6000,System32\drivers\wfplwfs.sys,Kernel driver,Boot Start, Fri Jul 10 12:20:23 2015Z,acpiex,Microsoft ACPIEx
Driver,System32\Drivers\acpiex.sys,Kernel driver,Boot Start,
Fri Jul 10 12:20:23 2015Z, Ucx01000, USB Host Support
Library, system32\drivers\ucx01000.sys, Kernel driver, Manual, Fri Jul 10 12:20:23 2015Z, WindowsTrustedRT, Windows Trusted Execution Environment
Class Extension, system32\drivers\WindowsTrustedRT.sys, Kernel driver, Boot Start,
Fri Jul 10 12:20:23
2015Z, WindowsTrustedRTProxy, @WindowsTrustedRTProxy.inf; %WindowsTrustedRTProxy.SVCDES
C%; Microsoft Windows Trusted Runtime Secure
```

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SYSTEM OUTPUT.txt
Service, System 32 \drivers \windows Trusted RTProxy.sys, Kernel driver, Boot Start,
Fri Jul 10 11:06:22
2015Z, Audio Endpoint Builder, @%SystemRoot%\system32\Audio Endpoint Builder.dll; -204, %Sys
temRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Auto
Start, Local System
Fri Jul 10 11:06:22
2015Z, Audiosrv, @%SystemRoot%\system32\audiosrv.dll; -200, %SystemRoot%\System32\svchos
t.exe -k LocalServiceNetworkRestricted, Share_Process, Auto Start, NT
AUTHORITY\LocalService
Fri Jul 10 11:06:22
2015z, MMCSS, @%systemroot%\system32\drivers\mmcss.sys; -100,\SystemRoot\system32\drive
rs\mmcss.sys,Kernel driver,Auto Start,
Fri Jul 10 11:06:01 2015z, winsock,,,,,
Fri Jul 10 11:05:46
2015Z, Lanmanworkstation, @%systemroot%\system32\wkssvc.dll;-100, %SystemRoot%\System32
\svchost.exe -k NetworkService,Share_Process,Auto Start,NT AUTHORITY\NetworkService
Fri Jul 10 11:05:46
2015Z,NdisImPlatform,@%SystemRoot%\System32\drivers\ndisimplatform.sys;-501,System32
\drivers\NdisImPlatform.sys,Kernel driver,Manual,
Fri Jul 10 11:05:46
2015Z, NetBIOS, @%windir%\system32\drivers\netbios.sys; -503, system32\drivers\netbios.s
ys, File system driver, System Start, Fri Jul 10 11:05:46 2015z, NetbiosSmb,,,,, Fri Jul 10 11:05:46 2015z, RDMANDK,,,,,
Fri Jul 10 11:05:25
2015Z,AFD,@%systemroot%\system32\drivers\afd.sys;-1000,\SystemRoot\system32\drivers\
afd.sys, Kernel driver, System Start,
Fri Jul 10 11:05:25
2015Z,ahcache,@%systemroot%\system32\drivers\ahcache.sys;-102,system32\DRIVERS\ahcac
he.sys, Kernel driver, System Start,
Fri Jul 10 11:05:25
2015Z,AJRouter,@%SystemRoot%\system32\AJRouter.dll;-2,%SystemRoot%\system32\svchost.
exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,ALG,@%SystemRoot%\system32\Alg.exe;-112,%SystemRoot%\System32\alg.exe,Own_Proc
ess, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,AppID,@%systemroot%\system32\srpapi.dll;-100,\SystemRoot\system32\drivers\appid.sys,Kernel_driver,Manual,
Fri Jul 10 11:05:25
2015Z,AppIDSvc,@%systemroot%\system32\appidsvc.dll;-100,%SystemRoot%\system32\svchos
t.exe -k LocalServiceNetworkRestricted,Share_Process,Manual,NT
Authority\LocalService
Fri Jul 10 11:05:25
2015z,Appinfo,@%systemroot%\system32\appinfo.dll;-100,%SystemRoot%\system32\svchost.
exe -k_netsvcs,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z, AppReadiness, @%SystemRoot%\System32\AppReadiness.dll; -1000, %SystemRoot%\System
32\svchost.exe -k AppReadiness, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z,AppXSvc,@%SystemRoot%\system32\appxdeploymentserver.dll;-1,%systemroot%\system
32\svchost.exe -k wsappx, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z,AxInstSV,@%SystemRoot%\system32\AxInstSV.dll;-103,%SystemRoot%\system32\svchos
t.exe -k AxInstSVGroup, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z,BDESVC,@%SystemRoot%\system32\bdesvc.dll;-100,%SystemRoot%\System32\svchost.ex
e -k netsvcs, Share_Process, Manual, localSystem
Fri Jul 10 11:05:25 2015Z, Beep, Beep, , Kernel driver, System Start,
Fri Jul 10 11:05:25
2015Z,BFE,@%SystemRoot%\system32\bfe.dll;-1001,%systemroot%\system32\svchost.exe -k LocalServiceNoNetwork,Share_Process,Auto Start,NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
```

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SYSTEM OUTPUT.txt
 2015Z, bowser, @%systemroot%\system32\browser.dll; -102, system32\DRIVERS\bowser.sys, Fil
e system driver Manual.
 Fri Jul 10 11:05:25
 2015Z, BrokerInfrastructure. @windir%\system32\bisrv.dll:-100.%SystemRoot%\system32\s
 vchost.exe -k DcomLaunch, Share_Process, Auto Start, Local System
 Fri Jul 10 11:05:25
 2015Z, Browser, @%systemroot%\system32\browser.dll; -100, %SystemRoot%\System32\svchost.
 exe -k netsvcs, Share_Process, Manual, Local System
 Fri Jul 10 11:05:25
 2015Z, bthserv, @%SystemRoot%\System32\bthserv.dll;-101,%SystemRoot%\system32\svchost.
 exe -k LocalSérvice, Share_Process, Manual, NT AUTHÓRITY\LocalService Fri Jul 10 11:05:25 2015Z, cdfs, CD/DVD File System
Reader, system32\DRIVERS\cdfs.sys, File system driver, Disabled, Fri Jul 10 11:05:25
2015Z,CDPSvc,@%SystemRoot%\system32\cdpsvc.dll;-100,%SystemRoot%\system32\svchost.ex
e -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
 2015Z, CertPropSvc, @%SystemRoot%\System32\certprop.dll; -11, %SystemRoot%\system32\svch
 ost.exe -k netsvcs, Share_Process, Manual, Local System
 Fri Jul 10 11:05:25
 2015Z,CLFS,@%SystemRoot%\system32\drivers\clfs.sys;-100,System32\drivers\CLFS.sys,Ke
rnel driver, Boot Start,
Fri Jul 10 11:05:25
 2015Z,ClipSVC,@%SystemRoot%\system32\clipSVC.dll;-103,%SystemRoot%\System32\svchost.
exe -k wsappx, Share_Process, Manual, Local System
Fri Jul 10 11:05:25 2015Z, CNG,, System 32\Drivers\cng.sys, Kernel driver, Boot Start,
 Fri Jul 10 11:05:25
2015Z,COMSysApp,@comres.dll;-947,%SystemRoot%\system32\dllhost.exe
/Processid:{02D4B3F1-FD88-11D1-960D-00805FC79235},Own_Process,Manual,LocalSystem
Fri Jul 10 11:05:25 2015Z,condrv,Console Driver,System32\drivers\condrv.sys,Kernel
driver,Manual,
Fri Jul 10 11:05:25
 2015Z, CoreMessagingRegistrar, @%SystemRoot%\system32\coremessaging.dll;-1,%SystemRoot
%\system32\svchost.exe -k LocalServiceNoNetwork,Share_Process,Auto Start,NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25
 2015Z,CryptSvc,@%SystemRoot%\system32\cryptsvc.dll;-1001,%SystemRoot%\system32\svcho
 st.exe -k NetworkService, Share_Process, Auto Start, NT Authority\NetworkService
Fri Jul 10 11:05:25
 2015z,dam,@%SystemRoot%\system32\drivers\dam.sys;-100,system32\drivers\dam.sys,Kerne
 l driver, System Start,
 Fri Jul 10 11:05:25
2015Z, DcomLaunch, @combase.dll; -5012, %SystemRoot%\system32\svchost.exe -k
DcomLaunch, Share_Process, Auto Start, Local System Fri Jul 10 11:05:25
2015Z,DcpSvc,@%SystemRoot%\system32\dcpsvc.dll;-3001,%SystemRoot%\System32\svchost.e
xe -k netsvcs, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
 2015Z,defragsvc,@%SystemRoot%\system32\defragsvc.dll;-101,%SystemRoot%\system32\svch
ost.exe -k defragsvc,Own_Process,Manual,localSystem
Fri Jul 10 11:05:25
 2015Z,DeviceInstall,@%SystemRoot%\system32\umpnpmgr.dll;-100,%SystemRoot%\system32\s
vchost.exe -k DcomLaunch, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25
 2015Z,DevQueryBroker,@%SystemRoot%\system32\DevQueryBroker.dll;-100,%SystemRoot%\sys
tem32\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
 2015Z,Dfsc,@%systemroot%\system32\wkssvc.dll;-1008,System32\Drivers\dfsc.sys,File
system driver, System Start, Fri Jul 10 11:05:25
2015Z,Dhcp,@%SystemRoot%\system32\dhcpcore.dll;-100,%SystemRoot%\system32\svchost.ex
 e -k LocalServiceNetworkRestricted,Share_Process,Auto Start,NT
Authority\LocalService
```

```
Fri Jul 10 11:05:25
2015Z, diagnosticshub.standardcollector.service, @%SystemRoot%\system32\DiagSvcs\Diagn
osticsHub.StandardCollector.ServiceRes.dll;-1000,%SystemRoot%\system32\DiagSvcs\Diag
nosticsHub.StandardCollector.Service.exe,Own_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,DiagTrack,@%SystemRoot%\system32\diagtrack.dll;-3001,%SystemRoot%\System32\svc
host exe -k utcsvc, Own_Process, Auto Start, Local System
Fri Jul 10 11:05:25
2015Z,DmEnrollmentSvc,@%systemroot%\system32\Windows.Internal.Management.dll;-100,%s
ystemroot%\system32\svchost.exe -k netsvcs,Own_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,dmwappushservice,@%SystemRoot%\system32\dmwappushsvc.dll;-200,%SystemRoot%\sys
tem32\svchost.exe -k nétsvcs, Share_Process, Auto Start, Local System
Fri Jul 10 11:05:25
2015Z,Dnscache,@%SystemRoot%\System32\dnsapi.dll;-101,%SystemRoot%\system32\svchost.exe_k_NetworkService,Share_Process,Auto_Start,NT_AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z,DoSvc,@%systemroot%\system32\dosvc.dll;-100,%systemroot%\system32\svchost.exe
-k netsvcs,Share_Process,Auto Start,LocalSystem
Fri Jul 10 11:05:25
2015Z,dot3svc,@%systemroot%\system32\dot3svc.dll;-1102,%SystemRoot%\system32\svchost
.exe -k LocalSystemNetworkRestricted,Share_Process,Manual,localSystem
Fri Jul 10 11:05:25
2015Z,DPS,@%systemroot%\system32\dps.dll;-500,%SystemRoot%\System32\svchost.exe -k
LocalServiceNoNetwork, Share_Process, Auto Start, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,DsmSvc,@%SystemRoot%\system32\DeviceSetupManager.dll;-1000,%SystemRoot%\system
32\svchost.exe -k netsvcs,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,DsSvc,@%SystemRoot%\system32\dssvc.dll;-10003,%SystemRoot%\System32\svchost.ex
e -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25 2015Z, DXGKrnl, LDDM Graphics
Subsystem,\SystemRoot\System32\drivers\dxgkrnl.sys,Kernel driver,Manual,
Fri Jul 10 11:05:25
2015Z, Eaphost, @%systemroot%\system32\eapsvc.dll; -1, %SystemRoot%\System32\svchost.exe
-k netsvcs, Share_Process, Manual, local System Fri Jul 10 11:05:25
2015Z,EFS,@%SystemRoot%\system32\efssvc.dll;-100,%SystemRoot%\System32\lsass.exe,Sha
re_Process, Manual, Local System Fri Jul 10 11:05:25
2015Z,embeddedmode,@%SystemRoot%\system32\embeddedmodesvc.dll;-200,%SystemRoot%\Syst
em32\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,EntAppSvc,@EnterpriseAppMgmtSvc.dll;-1,%systemroot%\system32\svchost.exe -k
appmodel, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z, EventSystem, @comres.dll;-2450, %SystemRoot%\system32\svchost.exe -k
LocalService, Share_Process, Auto Start, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25 2015Z, exfat, exfat File System Driver, File system driver, Manual,
Fri Jul 10 11:05:25 2015Z, fastfat, FAT12/16/32 File System Driver, File system
driver,Manual,
Fri Jul 10 11:05:25
2015z,Fax,@%systemroot%\system32\fxsresm.dll;-118,%systemroot%\system32\fxssvc.exe,0
wn_Process, Manual, NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015z,fdPHost,@%systemroot%\system32\fdPHost.dll;-100,%SystemRoot%\system32\svchost.
exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,FDResPub,@%systemroot%\system32\fdrespub.dll;-100,%SystemRoot%\system32\svchos
t.exe -k LocalServiceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, fhsvc,@%systemroot%\system32\fhsvc.dll;-101,%SystemRoot%\system32\svchost.exe
                                         Page 143
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SYSTEM OUTPUT.txt
-k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,FileCrypt,@%systemroot%\system32\drivers\filecrypt.sys;-100,system32\drivers\f
ilecrypt.sys, File system driver, System Start,
Fri Jul 10 11:05:25
2015Z,FileInfo,@%SystemRoot%\system32\drivers\fileinfo.sys;-100,System32\drivers\fil
einfo.sys, File system driver, Boot Start,
Fri Jul 10 11:05:25
2015Z,Filetrace,@%SystemRoot%\system32\drivers\filetrace.sys;-10001,system32\drivers
\filetrace.sys,File system driver,Manual,
Fri Jul 10 11:05:25
2015Z,FltMgr,@%SystemRoot%\system32\drivers\fltmgr.sys;-10001,system32\drivers\fltmg
r.sys, File system driver, Boot Start,
Fri Júl 10 11:05:25
st.exé -k LocalService, Share_Process, Auto Start, NT ÁUTHORITY\LocalService Fri Jul 10 11:05:25
2015Z,FsDepends,@%SystemRoot%\system32\drivers\fsdepends.sys;-10001,System32\drivers
\FsDepends.sys, File system driver, Manual, Fri Jul 10 11:05:25 2015z, Fs_Rec, , , 8, Boot Start,
Fri Jul 10 11:05:25 2015z,gpsvc,@gpapi.dll;-112,%systemroot%\system32\svchost.exe -k
netsvcs, Share_Process, Auto Start, Local System
Fri Jul 10 11:05:25
2015Z,GpuEnergyDrv,@%SystemRoot%\system32\drivers\gpuenergydrv.sys;-100,System32\dri
vers\gpuenergydrv.sys, Kernel driver, System Start,
Fri Jul 10 11:05:25
2015Z, hidserv, @%SystemRoot%\System32\hidserv.dll;-101,%SystemRoot%\system32\svchost.
exe -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,HomeGroupListener,@%SystemRoot%\System32\ListSvc.dll;-100,%SystemRoot%\System3
2\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystemFri Jul 10 11:05:25
2015Z,HomeGroupProvider,@%SystemRoot%\System32\provsvc.dll;-100,%SystemRoot%\System3
2\svchost.exe -k LocalServiceNetworkRestricted,Share_Process,Manual,NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,HTTP,@%SystemRoot%\system32\drivers\http.sys;-1,system32\drivers\HTTP.sys,Kern
el driver, Manual,
Fri Jul 10 11:05:25
2015Z, hwpolicy, @%systemroot%\system32\drivers\hwpolicy.sys;-101, System32\drivers\hwp
olicy.sys, Kernel driver, Boot Start,
Fri Jul 10 11:05:25
2015Z,icssvc,@%SystemRoot%\System32\tetheringservice.dll;-4097,%SystemRoot%\system32
\svchost.exe -k LocalServiceNetworkRestricted,Share_Process,Manual,NT
Authority\LocalService
Fri Jul 10 11:05:25
2015Z,IEEtwCollectorService,@%SystemRoot%\system32\ieetwcollectorres.dll;-1000,%Syst
emRoot%\system32\IEEtwCollector.exe /V,Own_Process,Manual,LocalSystem Fri Jul 10 11:05:25
2015Z,IoQos,@%SystemRoot%\system32\drivers\ioqos.sys;-100,system32\drivers\ioqos.sys
,File system driver,Manual,
Fri Jul 10 11:05:25
2015Z,IpFilterDriver,@%systemroot%\system32\rascfg.dll;-32013,system32\DRIVERS\ipflt
drv.sys,Kernel driver,Manual,
Fri Jul 10 11:05:25 2015Z,IPNAT,IP Network Address
```

Translator, System32\drivers\ipnat.sys, Kernel driver, Manual,
Fri Jul 10 11:05:25
2015Z, IRENUM, @%SystemRoot%\system32\drivers\irenum.sys; -100, system32\drivers\irenum.
sys, Kernel driver, Manual,
Fri Jul 10 11:05:25
2015Z, KeyIso, @keyiso.dll; -100, %SystemRoot%\system32\lsass.exe, Share_Process, Manual, L
ocalSystem
Fri Jul 10 11:05:25 2015Z, KSecDD,, System32\Drivers\ksecdd.sys, Kernel driver, Boot
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Fri Jul 10 11:05:25 2015z, KSecPkg, , System32\Drivers\ksecpkg.sys, Kernel driver, Boot
Start,
Fri Jul 10 11:05:25 2015z,KtmRm,@comres.dll;-2946,%SystemRoot%\System32\svchost.exe
-k NetworkServiceAndNoImpersonation, Share_Process, Manual, NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z, lfsvc, @%SystemRoot%\System32\lfsvc.dll; -1, %SystemRoot%\system32\svchost.exe -k
netsvcs, Share_Process, Manual, Local System Fri Jul 10 11:05:25
2015Z, LicenseManager, @%SystemRoot%\system32\licensemanagersvc.d11; -200, %SystemRoot%\
System32\svchost.exe -k LocalService, Share_Process, Manual, NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z, 11tdsvc, @%SystemRoot%\system32\11tdres.d11;-1,%SystemRoot%\system32\sychost.ex
e -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, lmhosts, @%SystemRoot%\system32\lmhsvc.dll; -101, %SystemRoot%\System32\svchost.e
xe -k LocalServiceNetworkRestricted,Share_Process,Manual,NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,LSM,@%windir%\system32\lsm.dll;-1001,%SystemRoot%\system32\svchost.exe -k
DcomLaunch, Share_Process, Auto Start, Local System
Fri Jul 10 11:05:25
2015z,]uafv,@%systemroot%\system32\drivers\luafv.sys;-100,\SystemRoot\system32\drive
rs\luafv.sys,File system driver,Auto Start,
Fri Jul 10 11:05:25
2015Z, MapsBroker, @%SystemRoot%\System32\moshost.dll;-100, %SystemRoot%\System32\svcho
st.exe -k NetworkService, Own_Process, Auto Start, NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25 2015z, Modem,, system 32\drivers\modem.sys, Kernel driver, Manual,
Fri Jul 10 11:05:25
2015Z,mountmgr,@%SystemRoot%\system32\drivers\mountmgr.sys;-100,System32\drivers\mou
ntmgr.sys, Kernel driver, Boot Start,
Fri Jul 10 11:05:25
2015Z,mpsdrv,@%SystemRoot%\system32\drivers\mpsdrv.sys;-23092,System32\drivers\mpsdrv.sys,Kernel_driver,Manual,
Fri Jul 10 11:05:25
2015Z,MpsSvc,@%SystemRoot%\system32\FirewallAPI.dll;-23090,%SystemRoot%\system32\svc
host exe -k LocalServiceNoNetwork, Share_Process, Auto Start, NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z,MRxDAV,@%systemroot%\system32\webclnt.dll;-104,\SystemRoot\system32\drivers\mr
xdav.sys,File system driver,Manual,
Fri Jul 10 11:05:25
2015Z,mrxsmb,@%systemroot%\system32\wkssvc.dll;-1002,system32\DRIVERS\mrxsmb.sys.Fil
e system driver, Manual,
Fri Jul 10 11:05:25
2015Z,mrxsmb10,@%systemroot%\system32\wkssvc.dll;-1004,system32\DRIVERS\mrxsmb10.sys
,File system driver, Auto Start,
Fri Jul 10 11:05:25
2015Z,mrxsmb20,@%systemroot%\system32\wkssvc.dll;-1006,system32\DRIVERS\mrxsmb20.sys
,File system driver,Manual,
Fri Jul 10 11:05:25
2015Z,MSiSCSI,@%SystemRoot%\system32\iscsidsc.dll;-5000,%systemroot%\system32\svchos
t.exe -k netsvcs, Share_Process, Manual, Local System Fri Jul 10 11:05:25
2015Z,msiserver,@%SystemRoot%\system32\msimsg.dll;-27,%systemroot%\system32\msiexec.
exe /v,Own_Process,Manual,LocalSystem Fri Jul 10 11:05:25
2015Z,Mup,@%systemroot%\system32\drivers\mup.sys;-101,System32\Drivers\mup.sys,File
system driver, Boot Start,
Fri Jul 10 11:05:25
2015Z, NcaSvc, @%SystemRoot%\system32\ncasvc.dll;-3009, %SystemRoot%\System32\svchost.e
xe -k NetSvcs, Share_Process, Manual, Local System Fri Jul 10 11:05:25
2015Z, NcbService, @%SystemRoot%\system32\ncbservice.dll; -500, %SystemRoot%\System32\sv
chost.exe -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
                                         Page 145
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Fri Jul 10 11:05:25
2015Z, NcdAutoSetup, @%SystemRoot%\system32\NcdAutoSetup.dll;-100,%SystemRoot%\System3
2\svchost.exe -k LocalServiceNoNetwork.Share_Process.Manual.NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, NDIS, @%SystemRoot%\system32\drivers\ndis.sys; -200, system32\drivers\ndis.sys, Ke
rnel driver, Boot Start,
Fri Jul 10 11:05:25
2015Z,NdisCap,@%SystemRoot%\System32\drivers\ndiscap.sys;-5000,System32\drivers\ndis
cap.sys, Kernel driver, Manual,
Fri Jul 10 11:05:25
2015Z,Ndu,@%SystemRoot%\system32\drivers\Ndu.sys;-10001,system32\drivers\Ndu.sys,Ker
nel driver, Auto Start,
Fri Jul 10 11:05:25
2015Z,NetBT,@%SystemRoot%\system32\drivers\netbt.sys;-2,System32\DRIVERS\netbt.sys,K ernel driver,System Start, Fri Jul 10 11:05:25
2015Z, Netlogon, @%SystemRoot%\System32\netlogon.dll; -102, %systemroot%\system32\lsass.
exe, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z, Netman, @%SystemRoot%\system32\netman.d11;-109, %SystemRoot%\System32\svchost.ex
e -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
    Jul 10 11:05:25
2015Z, netprofm, @%SystemRoot%\system32\netprofmsvc.dll;-202, %SystemRoot%\System32\svc
host.exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, NetTcpPortSharing, @%systemroot%\Microsoft.NET\Framework64\v4.0.30319\ServiceModelInstallRc.dll; -8201, %systemroot%\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.e
xe, Share_Process, Disabled, NT AUTHORITY\LocalService Fri Jul 10 11:05:25
2015Z,NgcCtnrSvc,@%SystemRoot%\System32\NgcCtnrSvc.dll;-1,%SystemRoot%\system32\svch
ost.exe -k LocalserviceNetworkRestricted, Share_Process, Manual, NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,NgcSvc,@%SystemRoot%\System32\ngcsvc.dll;-100,%SystemRoot%\system32\lsass.exe,
Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z,NlaSvc,@%SystemRoot%\System32\nlasvc.dll;-1,%SystemRoot%\System32\svchost.exe
-k NetworkService, Share_Process, Auto Start, NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z,nsi,@%SystemRoot%\system32\nsisvc.dll:-200,%systemroot%\system32\svchost.exe
-k LocalService,Share_Process,Auto Start,NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z,nsiproxy,@%SystemRoot%\system32\drivers\nsiproxy.sys;-2,system32\drivers\nsiproxy.sys,Kernel driver,System Start,
Fri Jul 10 11:05:25 2015Z,NTFS,,,File system driver,Manual,
Fri Jul 10 11:05:25
2015Z, OneSyncSvc, @SystemRoot%system32\LambdaPHostRes. d11; -10002, %SystemRoot%system32\LambdaS
vchost.exe -k UnistackSvcGroup, 96, Auto Start, LocalSystem
Fri Jul 10 11:05:25
2015Z,p2pimsvc,@%SystemRoot%\system32\pnrpsvc.dll;-8004,%SystemRoot%\System32\svchos
t.exe -k LocalServicePeerNet,Share_Process,Manual,NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,p2psvc,@%SystemRoot%\system32\p2psvc.dll;-8006,%SystemRoot%\System32\svchost.e
xe -k LocalServicePeerNet,Share_Process,Manual,NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,PcaSvc,@%SystemRoot%\system32\pcasvc.dll;-1,%systemroot%\system32\svchost.exe
-k LocalSystemNetworkRestricted, Share_Process, Auto Start, LocalSystem
Fri Jul 10 11:05:25 2015Z,pcw,Performance Counters for Windows Driver,System32\drivers\pcw.sys,Kernel driver,Boot Start, Fri Jul 10 11:05:25
2015Z,pdc,@%SystemRoot%\system32\drivers\pdc.sys;-100,system32\drivers\pdc.sys,Kerne
l driver, Boot Start,
```

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Fri Jul 10 11:05:25
2015Z, PerfHost, @%systemroot%\sysWow64\perfhost.exe; -2, %SystemRoot%\SysWow64\perfhost
.exe,Own_Process,Manual,NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, PimIndexMaintenanceSvc, @%SystemRoot%\system32\UserDataAccessRes.dll;-15001, %Sy
stemRoot%\system32\svchost.exe -k UnistackSvcGroup,96,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,pla,@%systemroot%\system32\pla.dll;-500,%SystemRoot%\System32\svchost.exe -k
LocalServiceNoNetwork, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,PlugPlay,@%SystemRoot%\system32\umpnpmgr.dll;-200,%SystemRoot%\system32\svchos
t.exe -k DcomLaunch, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z,PNRPAutoReg,@%SystemRoot%\system32\pnrpauto.dll;-8002,%SystemRoot%\System32\sv chost.exe -k LocalServicePeerNet,Share_Process,Manual,NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, PNRPsvc, @%SystemRoot%\system32\pnrpsvc.dll; -8000, %SystemRoot%\System32\svchost
.exe -k LocalServicePeerNet,Share_Process,Manual,NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, PolicyAgent, @%SystemRoot%\System32\polstore.dll; -5010, %SystemRoot%\system32\sv
chost.exe -k NetworkServiceNetworkRestricted, Share_Process, Manual, NT
Authority\NetworkService
Fri Jul 10 11:05:25
2015Z, Power, @%SystemRoot%\system32\umpo.dll; -100, %SystemRoot%\system32\svchost.exe
-k DcomLaunch, Share_Process, Auto Start, Local System
Fri Jul 10 11:05:25
2015Z, ProfSvc, @%systemroot%\system32\profsvc.dll; -300, %systemroot%\system32\svchost.
exe -k_netsvcs, Share_Process, Auto Start, Local System
Fri Jul 10 11:05:25
2015Z,QWAVE,@%SystemRoot%\system32\qwave.dll;-1,%windir%\system32\svchost.exe -k
LocalServiceAndNoImpersonation, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,QWAVEdrv,@%SystemRoot%\system32\drivers\qwavedrv.sys;-1,\SystemRoot\system32\d
rivers\qwavedrv.sys,Kernel driver,Manual,
Fri Jul 10 11:05:25
2015Z,RasAuto,@%Systemroot%\system32\rasauto.dll;-200,%SystemRoot%\System32\svchost.exe -k_netsvcs,Share_Process,Manual,localSystem
Fri Jul 10 11:05:25
2015Z, RasMan, @%Systemroot%\system32\rasmans.d11; -200, %SystemRoot%\System32\svchost.e
xe -k netsvcs,Share_Process,Manual,localSystem
Fri Jul 10 11:05:25
2015Z, rdbss,@%systemroot%\system32\wkssvc.dll;-1000, system32\DRIVERS\rdbss.sys, File
system driver, System Start,
Fri Jul 10 11:05:25 2015z, ReFSv1,,, File system driver, Manual,
Fri Jul 10 11:05:25
2015Z, RemoteAccess, @%Systemroot%\system32\mprdim.dll; -200, %SystemRoot%\System32\svch
ost.exe -k netsvcs, Share_Process, Disabled, localSystem
Fri Jul 10 11:05:25
2015Z, RemoteRegistry, @regsvc.dll;-1,%SystemRoot%\system32\svchost.exe -k
localservice, Share_Process, Disabled, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,RetailDemo,@%SystemRoot%\System32\RDXService.dll;-256,%SystemRoot%\System32\sv
chost.exe -k netsvcs, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z,RpcEptMapper,@%windir%\system32\RpcEpMap.dll;-1001,%SystemRoot%\system32\svcho
st.exe_-k RPCSS, Share_Process, Auto Start, NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z,RpcLocator,@%systemroot%\system32\Locator.exe;-2,%SystemRoot%\system32\locator
.exe,Own_Process,Manual,NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25 2015Z,RpcSs,@combase.dll;-5010,%SystemRoot%\system32\svchost.exe
-k rpcss,Share_Process,Auto Start,NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z,SamSs,@%SystemRoot%\system32\samsrv.dll;-1,%SystemRoot%\system32\lsass.exe,Sha
                                          Page 147
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re_Process, Auto Start, Local System
Fri Jul 10 11:05:25
2015Z, SCardSvr, @%SystemRoot%\System32\SCardSvr.dll; -1, %SystemRoot%\system32\svchost.
exe -k LocalServiceAndNoImpersonation,Share_Process,Disabled,NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, ScDeviceEnum, @%SystemRoot%\System32\ScDeviceEnum.dll;-100, %SystemRoot%\system3
2\svchost.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25
2015z,scfilter,@%SystemRoot%\System32\drivers\scfilter.sys;-11,System32\DRIVERS\scfilter.sys,Kernel_driver,Manual,
Fri Jul 10 11:05:25
2015z,Schedule,@%SystemRoot%\system32\schedsvc.dll;-100,%systemroot%\system32\svchos
t.exe -k netsvcs, Share_Process, Auto Start, Local System Fri Jul 10 11:05:25
2015Z,SCPolicySvc,@%SystemRoot%\System32\certprop.dll;-13,%SystemRoot%\system32\svch
ost.exe -k netsvcs, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z,SDRSVC.@%SystemRoot%\system32\sdrsvc.dll;-107,%SystemRoot%\system32\svchost.ex
e -k SDRSVC, Own_Process, Manual, local System
Fri Jul 10 11:05:25
2015Z,seclogon,@%SystemRoot%\system32\seclogon.dll;-7001,%windir%\system32\svchost.exe -k netsvcs,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,SENS,@%SystemRoot%\system32\Sens.dll;-200,%SystemRoot%\system32\svchost.exe -k
netsvcs, Share_Process, Auto Start, Local System
Fri Jul 10 11:05:25
2015Z, SensorDataService, @%SystemRoot%\system32\SensorDataService.exe; -101, %SystemRoo
t%\System32\SensorDataService.exe,Own_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015z, SensorService, @%SystemRoot%\System32\sensorservice.dll; -1000, %SystemRoot%\syst
em32\svchost.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25 2015Z, SerCx, Serial UART Support
Library, system32\drivers\SerCx.sys, Kernel driver, Manual,
Fri Jul 10 11:05:25 2015Z, SerCx2, Sérial UART Support
Library, system32\drivers\SerCx2.sys, Kernel driver, Manual,
Fri Jul 10 11:05:25
2015Z, SessionEnv, @%SystemRoot%\System32\SessEnv.dll; -1026, %SystemRoot%\System32\svch
ost.exe -k netsvcs, Share_Process, Manual, localSystem
Fri Jul 10 11:05:25
2015Z, SharedAccess, @%SystemRoot%\system32\ipnathlp.dll; -106, %SystemRoot%\System32\sv
chost.exe -k netsvcs, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z, ShellHWDetection, @%SystemRoot%\System32\shsvcs.dll;-12288, %SystemRoot%\System3
2\svchost.exe -k netsvcs, Share_Process, Auto Start, Local System Fri Jul 10 11:05:25
2015z,smphost,@%SystemRoot%\System32\smphost.dll;-102,%SystemRoot%\System32\svchost.
exe -k smphost.Own_Process.Manual.NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z,SmsRouter,@%SystemRoot%\System32\SmsRouterSvc.dll;-10001,%SystemRoot%\system32
\svchóst.exe -k´LocalSystemNetworkRestricted,Share_Procéss,Manúal,localSystem
Fri Jul 10 11:05:25
2015z,SNMPTRAP,@%SystemRoot%\system32\snmptrap.exe;-3,%SystemRoot%\System32\snmptrap
.exe,Own_Process,Manual,NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,Spooler,@%systemroot%\system32\spoolsv.exe;-1,%SystemRoot%\System32\spoolsv.ex
e,272,Auto Start,LocalSystem
Fri Jul 10 11:05:25
2015Z,sppsvc,@%SystemRoot%\system32\sppsvc.exe;-101,%SystemRoot%\system32\sppsvc.exe
,Own_Process,Auto Start,NT AUTHORITY\NetworkService
fri Jul 10 11:05:25
2015Z,srv,@%systemroot%\system32\srvsvc.dll;-102,System32\DRIVERS\srv.sys,File
system driver, Auto Start,
```

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Fri Jul 10 11:05:25
2015Z, srv2, @%systemroot%\system32\srvsvc.dll; -104, System32\DRIVERS\srv2.sys, File
system driver, Manual,
Fri Jul 10 11:05:25
2015Z, SSDPSRV, @%systemroot%\system32\ssdpsrv.dll; -100, %SystemRoot%\system32\svchost.
exe -k LocalServiceAndNoImpersonation,Share_Process,Manual,NT AUTHORITY\LocalService
     Jul 10 11:05:25
2015Z,SstpSvc,@%SystemRoot%\system32\sstpsvc.dll;-200,%SystemRoot%\system32\svchost.
exe -k LocalService, Share_Process, Manual, NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z, StateRepository, @%SystemRoot%\system32\windows.staterepository.dll:-1.%SvstemR
oot%\system32\svchost.exe -k appmodel,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,storqosflt,@%SystemRoot%\System32\drivers\storqosflt.sys;-101,system32\drivers\storqosflt.sys,File system driver,Auto Start,
Fri Jul 10 11:05:25
2015Z,StorSvc,@%SystemRoot%\System32\StorSvc.dll;-100,%SystemRoot%\System32\svchost.
exe -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,svsvc,@%SystemRoot%\system32\svsvc.dll;-101,%SystemRoot%\system32\svchost.exe
-k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25
2015Z, swprv, @%SystemRoot%\System32\swprv.dll; -103, %SystemRoot%\System32\svchost.exe
-k swprv,Own_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z.SysMain.@%SystemRoot%\system32\sysmain.dll:-1000.%systemroot%\system32\sychost
.exe -k LocalSystemNetworkRestricted,Share_Process,Auto Start,LocalSystem Fri Jul 10 11:05:25
2015Z,SystemEventsBroker,@%windir%\system32\SystemEventsBrokerServer.dll;-1001,%SystemRoot%\system32\svchost.exe -k DcomLaunch,Share_Process,Auto Start,LocalSystemFri_Jul 10 11:05:25
2015Z, TapiSrv, @%SystemRoot%\system32\tapisrv.dll; -10100, %SystemRoot%\System32\svchos
t.exe -k NetworkService, Share_Process, Manual, NT AUTHORITY\NetworkService Fri Jul 10 11:05:25 2015Z, tcpipreg, TCP/IP Registry
Compatibility, System32\drivers\tcpipreg.sys, Kernel driver, Auto Start, Fri Jul 10 11:05:25
2015Z,tdx,@%SystemRoot%\system32\tcpipcfg.dll;-50004,\SystemRoot\system32\DRIVERS\tdx.sys,Kernel_driver,System Start,
Fri Júl 10 11:05:25
2015Z, TermService, @%SystemRoot%\System32\termsrv.dll; -268, %SystemRoot%\System32\svch
ost.exe -k NetworkService.Share_Process.Manual.NT Authority\NetworkService
Fri Jul 10 11:05:25
2015Z,Themes,@%SystemRoot%\System32\themeservice.dll;-8192,%SystemRoot%\System32\svc
host.exe -k netsvcs, Share_Process, Auto Start, Local System
Fri Jul 10 11:05:25
2015Z,tiledatamodelsvc,@%SystemRoot%\system32\tileobjserver.dll;-1,%systemroot%\syst
em32\svchost.exe -k appmodel,Share_Process,Auto Start,LocalSystem
Fri Jul 10 11:05:25
2015Z, TimeBroker, @%windir%\system32\TimeBrokerServer.dll;-1001,%SystemRoot%\system32
\svchost.exe -k LocalServiceAndNoImpersonation,Share_Process,Manual,NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,TrkWks,@%SystemRoot%\system32\trkwks.dll;-1,%SystemRoot%\System32\svchost.exe
-k LocalSystemNetworkRestricted, Share_Process, Auto Start, LocalSystem
Fri Jul 10 11:05:25
2015Z,TsUsbFlt,@%SystemRoot%\system32\drivers\tsusbflt.sys;-1000,System32\drivers\Ts
UsbFlt.sys, Kernel driver, Manual, Fri Jul 10 11:05:25 2015Z, UcmCx0101, USB Connector Manager KMDF Class Extension, System32\Drivers\UcmCx.sys, Kernel driver, Manual,
Fri Jul 10 11:05:25 2015Z, UdeCx, USB Device Emulation Support
Library, system32\drivers\udecx.sys, Kernel driver, Manual
Fri Jul 10 11:05:25 2015z,udfs,udfs,system32\DRIVERS\udfs.sys,File system
driver, Disabled,
```

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SYSTEM OUTPUT.txt
Fri Jul 10 11:05:25 2015Z,Ufx01000,USB Function Class Extension,system32\drivers\ufx01000.sys,Kernel driver,Manual,
Fri Jul 10 11:05:25
2015z,UIODetect,@%SystemRoot%\system32\uiOdetect.exe;-101,%SystemRoot%\system32\UIOD
etect.exe, 272, Manual, Local System
Fri Jul 10 11:05:25
2015Z, UnistoreSvc, @%SystemRoot%\system32\UserDataAccessRes.dll;-10003,%SystemRoot%\S
ystem32\svchost.exe -k UnistackSvcGroup,96,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z,upnphost,@%systemroot%\system32\upnphost.dll;-213,%SystemRoot%\system32\svchos
t.exe -k LocalServiceAndNoImpersonation, Share_Process, Manual, NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25 2015Z, UrsCx01000, USB Role-Switch Support
Library, system32\drivers\urscx01000.sys, Kernel driver, Manual,
Fri Jul 10 11:05:25
2015Z, UserDataSvc, @%SystemRoot%\system32\UserDataAccessRes.dll;-14001,%SystemRoot%\s
ystem32\svchost.exe -k UnistackSvcGroup,96,Manual,LocalSystem Jul 10 11:05:25
2015Z, UserManager, @%systemroot%\system32\usermgr.dll;-100, %SystemRoot%\system32\svch
ost.exe -k netsvcs.Share_Process.Auto Start,LocalSystem
Fri Jul 10 11:05:25
2015Z,UsoSvc,@%systemroot%\system32\usocore.dll;-102,%systemroot%\system32\svchost.e
xe -k netsvcs, Share_Process, Manual, Local System Fri Jul 10 11:05:25
2015Z, Vaultsvc, @%SystemRoot%\system32\vaultsvc.dll; -1003, %SystemRoot%\system32\lsass
.exe,Share_Process,Manual,LocalSystem
Fri jul 10 11:05:25
2015Z,vds,@%SystemRoot%\system32\vds.exe;-100,%SystemRoot%\System32\vds.exe,Own_Proc
ess, Manual, Local System
Fri Jul 10 11:05:25
2015z,vhf,@%SystemRoot%\system32\drivers\vhf.sys;-100,\SystemRoot\System32\drivers\vhf.sys,Kernel driver,Manual,
Fri jul 10 11:05:25
2015Z, vmicguestinterface, @%systemroot%\system32\icsvc.dll; -801, %systemroot%\system32
\svchost.exe -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015Z, vmicheartbeat, @%systemroot%\system32\icsvc.dll; -101, %systemroot%\system32\svch
ost.exe -k ICService, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z,vmickvpexchange,@%systemroot%\system32\icsvc.dll;-201,%systemroot%\system32\sv
chost.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25
2015Z,vmicrdv,@%systemroot%\system32\icsvc.dll;-601,%systemroot%\system32\svchost.ex
e -k ICService, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z,vmicshutdown,@%systemroot%\system32\icsvc.dll;-301,%systemroot%\system32\svcho
st.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25
2015Z, vmictimesync, @%systemroot%\system32\icsvc.dll; -401, %systemroot%\system32\svcho
st.exe -k LocalServiceNetworkRestricted, Share_Process, Manual, NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, vmicvmsession, @%systemroot%\system32\icsvc.dll; -901, %systemroot%\system32\svch
ost.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25
2015Z, vmicvss, @%systemroot%\system32\icsvc.dll; -501, %systemroot%\system32\svchost.ex
e -k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:25
2015z,volmgrx,@%SystemRoot%\system32\drivers\volmgrx.sys;-100,System32\drivers\volmgrx.sys,Kernel driver,Boot Start,
Fri jul 10 11:05:25
2015Z,VSS,@%systemroot%\system32\vssvc.exe;-102,%systemroot%\system32\vssvc.exe,Own_
Process, Manual, Local System
                                         Page 150
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Fri Jul 10 11:05:25
2015Z,W32Time,@%SystemRoot%\system32\w32time.dll;-200,%SystemRoot%\system32\svchost.
exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, WalletService, @%SystemRoot%\System32\WalletService.dll; -1000, %SystemRoot%\Syst
em32\svchost.exe -k appmodel,Share_Process,Manual,LocalSystem
Fri jul 10 11:05:25
2015Z, wbengine, @%systemroot%\system32\wbengine.exe; -104, "%systemroot%\system32\wbengine and a system of the s
ine.exe",Own_Process,Manual,localSystem
Fri Jul 10 11:05:25
2015Z, WbioSrvc, @%systemroot%\system32\wbiosrvc.dll; -100, %SystemRoot%\system32\svchos
t.exe -k WbioSvcGroup, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25
2015Z, Wcmsvc, @%SystemRoot%\System32\wcmsvc.dll; -4097, %SystemRoot%\system32\svchost.e
xe -k LocalServiceNetworkRestricted, Share_Process, Auto Start, NT
Authority\LocalService
Fri Jul 10 11:05:25
2015Z,wcncsvc,@%SystemRoot%\system32\wcncsvc.dll;-3,%SystemRoot%\System32\svchost.ex
e -k LocalServiceAndNoImpersonation,Share_Process,Manual,NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, WcsPlugInService, @%SystemRoot%\system32\WcsPlugInService.dll; -200, %SystemRoot%
\system32\svchost.exe -k wcssvc,Share_process,Manual,NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,WdiServiceHost,@%systemroot%\system32\wdi.dll;-502,%SystemRoot%\System32\svcho
st.exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService Fri Jul 10 11:05:25
2015Z, WdiSystemHost, @%systemroot%\system32\wdi.dll;-500,%SystemRoot%\System32\svchos
t.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25 2015Z, wdiwifi, WDI Driver Framework, system32\DRIVERS\wdiwifi.sys, Kernel driver, Manual,
Fri Jul 10 11:05:25 2015z, WdNissvc, @%ProgramFiles%\Windows
Defender\MpAsDesc.dll;-320, "%ProgramFiles%\Windows
Defender\Nissrv.exe", Own_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, WebClient, @%systemroot%\system32\webclnt.dll; -100, %SystemRoot%\system32\svchos
t.exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, Wecsvc, @%SystemRoot%\system32\wecsvc.dll; -200, %SystemRoot%\system32\svchost.ex
e -k NetworkService, Share_Process, Manual, NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z, WEPHOSTSVC, @%systemroot%\system32\wephostsvc.dll; -100, %systemroot%\system32\sv
chost.exe -k WepHostSvcGroup, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,wercplsupport,@%SystemRoot%\System32\wercplsupport.dll;-101,%SystemRoot%\Syste
m32\svchost.exe -k netsvcs, Share_Process, Manual, localSystem
Fri Jul 10 11:05:25
2015Z, wersvc, @\%SystemRoot\%\System32\wersvc.dll; -100, \%SystemRoot\%\System32\svchost.ex
e -k WerSvcGroup,Own_Process,Manual,localSystem
Fri Jul 10 11:05:25
2015Z,WiaRpc,@%SystemRoot%\system32\wiarpc.dll;-2,%SystemRoot%\system32\svchost.exe
-k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25 2015Z, WIMMount, WIMMount, system 32\drivers\wimmount.sys, File
system_driver, Manual,
Fri Jul 10 11:05:25
2015Z, WinHttpAutoProxySvc, @%SystemRoot%\system32\winhttp.dll; -100, %SystemRoot%\syste
m32\svchost.exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, Winmgmt, @%Systemroot%\system32\wbem\wmisvc.dll; -205, %systemroot%\system32\svch
ost.exe -k netsvcs, Share_Process, Auto Start, localSystem
Fri Jul 10 11:05:25
 2015Z,WinRM,@%Systemroot%\system32\wsmsvc.dll;-101,%SystemRoot%\System32\svchost.exe
 -k NetworkService,Share_Process,Manual,NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
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SYSTEM OUTPUT.txt
2015Z,wlidsvc,@%SystemRoot%\system32\wlidsvc.dll;-100,%SystemRoot%\system32\svchost.
exe -k netsvcs, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
 2015Z,wmiApSrv,@%Systemroot%\system32\wbem\wmiapsrv.exe;-110,%systemroot%\system32\w
 bem\WmjApSrv.exe,Own_Process,Manual,localSystem
Fri Jul 10 11:05:25 2015z, WMPNetworkSvc, @%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe; -101, "%PROGRAMFILES%\Windows Media Player\wmpnetwk.exe", Own_Process, Manual, NT_AUTHORITY\NetworkService
Fri Jul 10 11:05:25 2015Z, Wof, Windows Overlay File System Filter Driver, File system
driver, Boot Start
Fri Jul 10 11:05:25
 2015Z,workfolderssvc,@%systemroot%\system32\workfolderssvc.dll;-102,%SystemRoot%\Sys
tem32\svchost.exe -k LocalService, Share_Process, Manual, NT AUTHORITY\LocalService Fri Jul 10 11:05:25 2015Z, wpcfltr, Family Safety Filter
Driver, system32\DRIVERS\wpcfltr.sys, Kernel driver, Manual, Fri Jul 10 11:05:25
2015Z, WPDBusEnum, @%SystemRoot%\system32\wpdbusenum.dll;-100,%SystemRoot%\system32\sv
chost.exe -k LocalSystemNetworkRestricted, Share_Process, Manual, LocalSystem
Fri Jul 10 11:05:25
2015z, WpnService, @%SystemRoot%\system32\wpnservice.dll; -1,%systemroot%\system32\svch
ost.exe -k wswpnservice, Share_Process, Manual, Local System
 Fri Jul 10 11:05:25
2015Z,ws2ifs1,@%systemroot%\System32\drivers\ws2ifs1.sys;-1000,\SystemRoot\system32\drivers\ws2ifs1.sys,Kernel driver,Disabled,
Fri Jul 10 11:05:25
2015Z,wscsvc,@%SystemRoot%\System32\wscsvc.dll;-200,%SystemRoot%\System32\svchost.ex
e -k LocalServiceNetworkRestricted,Share_Process,Auto Start,NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, WSService, @%SystemRoot%\system32\wSService.dll; -103, %SystemRoot%\System32\svch
ost.exe -k wsappx, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z, Wudfpf, @%SystemRoot%\system32\drivers\Wudfpf.sys; -1000, system32\drivers\Wudfpf
 .sys,Kernel driver,Manual,
Fri Jul 10 11:05:25
2015z,wudfsvc,@%SystemRoot%\system32\wudfsvc.dll;-1000,%SystemRoot%\system32\svchost
.exe ~k LocalSystemNetworkRestricted,Share_Process,Manual,LocalSystemFri Jul 10 11:05:25
2015Z, WwanSvc, @%SystemRoot%\System32\wwansvc.dll; -257, %SystemRoot%\system32\svchost.
exe -k LocalServiceNoNetwork, Share_Process, Manual, NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z, xblAuthManager, @%systemroot\% \system32 \xblAuthManager.dll; -100, \% SystemRoot\% \systemroot\% \xspace{2.000} \xspace{2.0000} \xspace{2.000} \xspace{2.0000} \xspace{2.0000} \xspace{2.0000} \xsp
tem32\svchost.exe -k netsvcs, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z, XblGameSave, @%systemroot%\system32\XblGameSave.dll; -100, %SystemRoot%\system32\
svchost.exe -k netsvcs, Share_Process, Manual, Local System
Fri Jul 10 11:05:25
2015Z,XboxNetApiSvc,@%systemroot%\system32\XboxNetApiSvc.dll;-100,%SystemRoot%\syste
m32\svchost.exe -k netsvcs,Share_Process,Manual,LocalSystem
Fri Jul 10 11:05:06 2015Z, NET CLR Networking 4.0.0.0,,,,,
Fri Jul 10 11:05:06 2015Z, NET CLK Networking 4.0.0.0,,,,,
Fri Jul 10 11:05:06 2015Z, NET Data Provider for Oracle,,,,
Fri Jul 10 11:05:06 2015Z, NET Data Provider for SqlServer,,,,
Fri Jul 10 11:05:06 2015Z, NET Memory Cache 4.0,,,,
Fri Jul 10 11:05:06 2015Z, NETFramework,,,,
Fri Jul 10 11:05:06 2015Z, Adoption
Fri Jul 10 11:05:06 2015z,adsi,,,,
Fri Jul 10 11:05:06 2015z,adsi,,,,
Fri Jul 10 11:05:06 2015z,AJRouter\Parameters,,%SystemRoot%\System32\AJRouter.dll,,,
Fri Jul 10 11:05:06 2015z,AppiDSvc\Parameters,,%SystemRoot%\System32\appidsvc.dll,,,
Fri Jul 10 11:05:06 2015z,Appinfo\Parameters,,%SystemRoot%\System32\appinfo.dll,,,
Fri Jul 10 11:05:06
2015Z, AppReadiness\Parameters,,%SystemRoot%\system32\AppReadiness.dll,,,
Fri Jul 10 11:05:06
2015Z,AppXSvc\Parameters,,%SystemRoot%\system32\appxdeploymentserver.dll,,,
                                                                             Page 152
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Fig. 10 11:05:06 20122 Audiosrv/parameters, "KsystemRootk/system32/Audiosrv.d]]., Fri 10 10 11:05:06 20122 Audiosrv/parameters, "KsystemRootk/system32/Audiosrv.d]]., Fri 10 10 11:05:06 20122 Batter.
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SysTeM SystemStock.

FFT 301 10 11:05:05 20132. IMERCAS.

SysTeM SysTemStock.

FFT 301 10 11:05:05 20132. IMERCAS.

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                                                                                                                                                                                                                                                                                                                                                                                                                       /c.dll,,,
cdsvc.dll,,,,
nsvc.dll,,,,
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Fri Jul 10 11:05:05 2015Z,pla\Parameters,,%systemnot%\system32\umpnpmgr.a.
Fri Jul 10 11:05:05 2015Z,PlugPlay\Parameters,,%Systemnoot%\system32\umpnpmgr.a.
Fri Jul 10 11:05:05
2015Z,PNRPAUtoReg\Parameters,,%Systemnoot%\system32\pnrpauto.dll,,,
Fri Jul 10 11:05:05 2015Z,PNRPsvc\Parameters,,%Systemnoot%\system32\ipsecsvc.dll,,,
Fri Jul 10 11:05:05
2015Z,PortProxy,,,,,
Fri Jul 10 11:05:05 2015Z,PortProxy,,,,,
Fri Jul 10 11:05:05 2015Z,PortProxy,,,,,
Fri Jul 10 11:05:05 2015Z,ProfSvc\Parameters,,%systemnoot%\system32\umpo.dll,,,
Fri Jul 10 11:05:05 2015Z,ProfSvc\Parameters,,%systemnoot%\system32\unperportanters,
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SYSTEM OUTPUT.txt
Fri Jul 10 11:05:05 2015Z,QWAVE\Parameters,,%windir%\system32\qwave.dll,,, Fri Jul 10 11:05:05 2015Z,RasAcd,Remote Access Auto Connection
Driver, System32\DRIVERS\rasacd.sys, Kernel driver, Manual,
Fri Jul 10 11:05:05 2015Z,RasAuto\Parameters,,%SystemRoot%\System32\rasauto.dll,,, Fri Jul 10 11:05:05 2015Z,RDPNP,@%systemroot%\system32\drprov.dll;-100,,,,
Fri Jul 10 11:05:05
2015z, RemoteAccess\Parameters,,%SystemRoot%\System32\mprdim.dll,,,
Fri Jul 10 11:05:05
2015Z,RemoteRegistry\Parameters,,%SystemRoot%\system32\regsvc.dll,,,
Fri Jul 10 11:05:05
2015Z, RetailDemo\Parameters,,%SystemRoot%\system32\RDXService.dll,,,
Fri Jul 10 11:05:05
2015Z,RpcEptMapper\Parameters,,%SystemRoot%\System32\RpcEpMap.dll,,,
Fri Jul 10 11:05:05 2015Z,RpcSs\Parameters,,%SystemRoot%\system32\rpcss.dll,,,
Fri Jul 10 11:05:05 2015Z,SCardSvr\Parameters,,%SystemRoot%\System32\SCardSvr.dll,,,
Fri Jul 10 11:05:05
2015Z,ScDeviceEnum\Parameters,,%SystemRoot%\System32\ScDeviceEnum.dll,,,
Fri Jul 10 11:05:05 2015Z,Schedule\Parameters,,%systemroot%\system32\schedsvc.dll,,,
Fri Jul 10 11:05:05
2015Z,SCPolicySvc\Parameters,,%SystemRoot%\System32\certprop.dll,,,
Fri Jul 10 11:05:05 2015Z,SDRSVC\Parameters,,%Systemroot%\System32\SDRSVC.dll,,,
Fri Jul 10 11:05:05 2015Z,seclogon\Parameters,,%windir%\system32\seclogon.dll,,,
Fri Jul 10 11:05:05 2015Z,SENS\Parameters,,%SystemRoot%\System32\sens.dll,,,
Fri Jul 10 11:05:05
2015Z,SensorService\Parameters,,%SystemRoot%\system32\SensorService.dll,,,,
Fri Jul 10 11:05:05
2015Z, SessionEnv\Parameters,,%SystemRoot%\system32\sessenv.dll,,,
Fri Jul 10 11:05:05
2015Z,SharedAccess\Parameters,,%SystemRoot%\System32\ipnathlp.dll,,,
Fri Jul 10 11:05:05
2015Z,ShellHWDetection\Parameters,,%SystemRoot%\System32\shsvcs.dll,,,
Fri Jul 10 11:05:05 2015Z,smphost\Parameters,,%Systemroot%\System32\smphost.dll,,,
Fri Jul 10 11:05:05
2015Z,SmsRouter\Parameters,,%SystemRoot%\system32\SmsRouterSvc.dll,,,
Fri Jul 10 11:05:05 2015Z,SSDPSRV\Parameters,,%SystemRoot%\System32\ssdpsrv.dll,,,
Fri Jul 10 11:05:05 2015Z,SstpSvc\Parameters,,%SystemRoot%\system32\sstpsvc.dll,,,
Fri Jul 10 11:05:05
2015Z,StateRepository\Parameters,,%SystemRoot%\system32\windows.staterepository.dll,
Fri Jul 10 11:05:05 2015Z,stisvc\Parameters,,%SystemRoot%\System32\wiaservc.dll,,,
Fri Jul 10 11:05:05 2015Z,svsvc\Parameters,,%SystemRoot%\System32\svsvc.dll,,,
Fri Jul 10 11:05:05 2015z, swprv\Parameters, ,%Systemroot%\System32\swprv.dll,,
Fri Jul 10 11:05:05 2015Z, Sysmain\Parameters, ,%systemroot%\system32\sysmain.dll,,,
Fri Jul 10 11:05:05
2015Z,SystemEventsBroker\Parameters,,%SystemRoot%\System32\SystemEventsBrokerServer.
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Fri Jul 10 11:05:05
2015Z, TabletInputService\Parameters,,%SystemRoot%\System32\TabSvc.dll,
Fri Jul 10 11:05:05 2015Z, TapiSrv\Parameters, ,%SystemRoot%\System32\tapisrv.dll,,,
Fri Jul 10 11:05:05
2015Z, TermService\Parameters,,%SystemRoot%\System32\termsrv.dll,,,
Fri Jul 10 11:05:05
2015Z, Themes\Parameters,,%SystemRoot%\system32\themeservice.dll,,,
Fri Jul 10 11:05:05
2015z,tiledatamodelsvc\Parameters,,%SystemRoot%\system32\tileobjserver.dll,,,
Fri Júl 10 11:05:05
2015Z, TimeBroker\Parameters,,%SystemRoot%\System32\TimeBrokerServer.dll,,,
Fri Júl 10 11:05:05 2015Z, Trkwks\Parameters, ,%SystemRoot%\System32\trkwks.dll,,,
Fri Jul 10 11:05:05 2015Z,TSDDD,,,,,
Fri Jul 10 11:05:05 2015Z,UGatherer,,,,,
Fri Jul 10 11:05:05 2015Z,UGTHRSVC,,,,,
Fri Jul 10 11:05:05
Fri Jul 10 11:05:05
2015z, UnistoreSvc\Parameters,,%SystemRoot%\System32\unistore.dll,,,
                                                       Page 155
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SYSTEM OUTPUT.txt
Fri Jul 10 11:05:05 2015z,upnphost\Parameters,,%SystemRoot%\System32\upnphost.dll,,,
Fri Jul 10 11:05:05
2015Z, UserDataSvc\Parameters,,%SystemRoot%\System32\userdataservice.dll,,,
Fri Júl 10 11:05:05
2015Z,UserManager\Parameters,,%SystemRoot%\System32\usermgr.dll,
Fri Jul 10 11:05:05 2015Z, UsoSvc\Parameters, ,%systemroot%\system32\usocore.dll,,,
Fri Jul 10 11:05:05
2015Z,VerifierExt,@%SystemRoot%\system32\drivers\VerifierExt.sys;-1000,system32\driv
ers\VerifierExt.sys,Kernel driver,Manual,
Fri Jul 10 11:05:05
2015Z, vmicguestinterface\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Júl 10 11:05:05
2015Z.vmicheartbeat\Parameters.,%SystemRoot%\System32\ICSvc.d]],,,
Fri Jul 10 11:05:05
2015Z,vmickvpexchange\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05 2015Z,vmicrdv\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05
2015Z,vmicshutdown\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05
2015Z,vmictimesync\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05
2015Z,vmicvmsession\Parameters,,%SystemRoot%\System32\ICSvc.dll,,
Fri Jul 10 11:05:05 2015z, vmicvss\Parameters, ,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05 2015z, w32Time\Parameters, ,%systemroot%\system32\w32time.dll,,,
Fri Jul 10 11:05:05
2015z, walletService\Parameters,,%SystemRoot%\system32\walletService.dll,,
Fri Jul 10 11:05:05 2015Z, WbioŚrvc\Parameters, ,%SystemRoot%\System32\wbiośrvc.dll,,, Fri Jul 10 11:05:05 2015Z, wcmsvc\Parameters, ,%SystemRoot%\System32\wcmsvc.dll,,,
Fri Ju] 10 11:05:05 2015Z,wcncsvc\Parameters,,%SystemRoot%\System32\wcncsvc.d11,,,
Fri Jul 10 11:05:05
2015Z,WcsPlugInService\Parameters,,%SystemRoot%\System32\WcsPlugInService.dll,,,
Fri Jul 10 11:05:05
2015Z,WdiServiceHost\Parameters,,%SystemRoot%\system32\wdi.dll,,,
Fri Jul 10 11:05:05 2015Z,WdiSystemHost\Parameters,,%SystemRoot%\system32\wdi.dll,,,
Fri Jul 10 11:05:05 2015Z, WebClient\Parameters,,%SystemRoot%\System32\webclnt.dll,,,
Fri Jul 10 11:05:05 2015Z, Wecsvc\Parameters, ,%SystemRoot%\system32\wecsvc.dll,,,
Fri Jul 10 11:05:05
2015Z,WEPHOSTSVC\Parameters,,%systemroot%\system32\wephostsvc.dll,,,,
Fri Jul 10 11:05:05
2015Z,wercplsupport\Parameters,,%SystemRoot%\System32\wercplsupport.dll,,,
Fri Jul 10 11:05:05 2015Z,WerSvc\Parameters,,%SystemRoot%\System32\WerSvc.dll,,,
Fri Jul 10 11:05:05 2015Z,WiaRpc\Parameters,,%SystemRoot%\System32\Wiarpc.dll,,,
Fri Jul 10 11:05:05
2015Z,WinHttpAutoProxySvc\Parameters,,%SystemRoot%\system32\winhttp.dll,,;
Fri Jul 10 11:05:05 2015z, WinRM\Parameters, ,%SystemRoot%\system32\WsmSvc.dll,,, Fri Jul 10 11:05:05 2015z, Winsock2,,,,,
Fri Jul 10 11:05:05 2015z,wlidsvc\Parameters,,%SystemRoot%\system32\wlidsvc.dll,,,
Fri Jul 10 11:05:05 2015z,wmiApRpl,,,,,
Fri Jul 10 11:05:05 2015z,workerdd,,,,,
Fri Jul 10 11:05:05
2015Z,workfolderssvc\Parameters,,%systemroot%\system32\workfolderssvc.dll,,,
Fri Jul 10 11:05:05
2015Z,WPDBusEnum\Parameters,,%SystemRoot%\system32\wpdbusenum.dll,,,
Fri Jul 10 11:05:05
2015Z, WpnService\Parameters,,%SystemRoot%\system32\WpnService.dll,,, Fri Jul 10 11:05:05 2015Z, wscsvc\Parameters,,%SystemRoot%\System32\wscsvc.dll,,,
Fri Jul 10 11:05:05 2015Z, WSearch IdxPi,,,,,
Fri Jul 10 11:05:05
2015Z, WSService\Parameters,, %SystemRoot%\System32\WSService.dll,,,
Fri Jul 10 11:05:05 2015Z, wuauserv\Parameters,,%systemroot%\system32\wuaueng.dll,,, Fri Jul 10 11:05:05 2015Z, wudfsvc\Parameters,,%systemRoot%\System32\wUDFSvc.dll,,, Fri Jul 10 11:05:05 2015Z, wwansvc\Parameters,,%systemRoot%\System32\wwansvc.dll,,,
Fri Jul 10 11:05:05
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SYSTEM OUTPUT.txt
2015Z,XblAuthManager\Parameters,,%SystemRoot%\System32\XblAuthManager.dll,,,
Fri Jul 10 11:05:05
2015Z,XblGameSave\Parameters,,%SystemRoot%\System32\XblGameSave.dll,,,
Fri Júl 10 11:05:05
2015Z,XboxNetApiSvc\Parameters,,%SystemRoot%\system32\XboxNetApiSvc.dll,,,
Fri Jul 10 11:05:05 2015z,xmlprov,,,,,
Fri Jul 10 11:04:15
2015Z,TsUsbGD,@tsgenericusbdriver.inf;%TsUsbGD.DeviceDesc.Generic%;Remote Desktop Generic USB Device,\SystemRoot\System32\drivers\TsUsbGD.sys,Kernel driver,Manual, Fri Jul 10 11:04:15
2015Z,UrsChipidea,@urschipidea.inf;%UrsChipidea.ServiceName%;Chipidea_USB
Role-Switch Driver,\SystemRoot\System32\drivers\urschipidea.sys,Kernel
driver, Manual, Fri Jul 10 11:04:15
2015Z,UrsSynopsys,@urssynopsys.inf;%UrsSynopsys.ServiceName%;Synopsys USB Role-Switch Driver,\SystemRoot\System32\drivers\urssynopsys.sys,Kernel
driver,Manual,
Fri Jul 10 11:04:13 2015z,vhdmp,,\SystemRoot\System32\drivers\vhdmp.sys,Kernel
driver, Manual, Fri Jul 10 11:04:12 2015Z, AmdK8, @cpu.inf; %AmdK8. SvcDesc%; AMD K8 Processor
Driver,\SystemRoot\System32\drivers\amdk8.sys,Kernel driver,Manual, Fri Jul 10 11:04:12 2015z,AmdPPM,@cpu.inf;%AmdPPM.SvcDesc%;AMD Processor
Driver,\SystemRoot\System32\drivers\amdppm.sys,Kernel driver,Manual,
Fri Jul 10 11:04:12 2015z,Processor,@cpu.inf;%Processor.SvcDesc%;Processor
Driver,\SystemRoot\System32\drivers\processr.sys,Kernel driver,Manual,
Fri Jul 10 11:04:11 2015z,Ufxchipidea,@ufxchipidea.inf;%Ufxchipidea.ServiceName%;USB
Chipidea Controller,\SystemRoot\System32\drivers\UfxChipidea.sys,Kernel
driver, Manual
Fri Jul 10 11:04:11 2015z,ufxsynopsys,@ufxsynopsys.inf;%ufxsynopsys.ServiceName%;USB
Synopsys Controller,\SystemRoot\System32\drivers\ufxsynopsys.sys,Kernel
driver, Manual
Fri Jul 10 11:04:08 2015z,ibbus,@mlx4_bus.inf;%Ibbus.ServiceDesc%;Mellanox
InfiniBand Bus/AL (Filter Driver),\SystemRoot\System32\drivers\ibbus.sys,Kernel
Fri Jul 10 11:04:08 2015z,mlx4_bus,@mlx4_bus.inf;%MLX4BUS.ServiceDesc%;Mellanox
ConnectX Bus Enumerator,\SystemRoot\System32\drivers\mlx4_bus.sys,Kernel
driver, Manual.
Fri Jul 10 11:04:08 2015Z,ndfltr,@mlx4_bus.inf;%ndfltr.ServiceDesc%;NetworkDirect Service,\SystemRoot\System32\drivers\ndfltr.sys,Kernel driver,Manual, Fri Jul 10 11:04:08 2015Z,sermouse,@msmouse.inf;%sermouse.SvcDesc%;Serial Mouse Driver,\SystemRoot\System32\drivers\sermouse.sys,Kernel driver,Manual, Fri Jul 10 11:04:08 2015Z,WinMad,@mlx4_bus.inf;%winMad.ServiceDesc%;WinMad
Service,\SystemRoot\System32\drivers\winmad.sys,Kernel driver,Manual, Fri Jul 10 11:04:08 2015z,WinVerbs,@mlx4_bus.inf;%WinVerbs,ServiceDesc%;WinVerbs
Service,\SystemRoot\System32\drivers\winverbs.sys,Kernel driver,Manual, Fri Jul 10 11:04:04_2015z,hidinterrupt,@hidinterrupt.inf;%HID.SvcDesc%;Common Driver
for HID Buttons implemented with
interrupts,\SystemRoot\System32\drivers\hidinterrupt.sys,Kernel driver,Manual,Fri Jul 10 11:04:04 2015Z,WacomPen,@hiddigi.inf;%WacomPen.SVCDESC%;Wacom_Serial Pen
Fri Jul 10 11:04:04 2015Z, WacomPen, @niddigi.inf; %WacomPen.SVCDESC%; Wacom Serial Pen HID Driver, \SystemRoot\System32\drivers\wacompen.sys, Kernel driver, Manual, Fri Jul 10 11:04:03 2015Z, acpitime, @acpitime.inf; %AcpiTime.SvcDesc%; ACPI Wake Alarm Driver, \SystemRoot\System32\drivers\acpitime.sys, Kernel driver, Manual, Fri Jul 10 11:04:03 2015Z, bcmfn2, @bcmfn2.inf; %bcmfn2.SvCDESC%; bcmfn2 Service, \SystemRoot\System32\drivers\bcmfn2.sys, Kernel driver, Manual, Fri Jul 10 11:04:03 2015Z, ErrDev, @errdev.inf; %ERRDEV.SvcDesc%; Microsoft Hardware Error Device Driver, \SystemRoot\System32\drivers\errdev.sys, Kernel driver, Manual, Fri Jul 10 11:04:03
 Fri Jul 10 11:04:03
 2015Z,genericusbfn,@genericusbfn.inf;%genericusbfn.ServiceName%;Generic USB Function
Class,\SystemRoot\System32\drivers\genericusbfn.sys,Kernel driver,Manual, Fri Jul 10 11:04:01 2015Z,wfpcapture,@wfpcapture.inf;%wfpCapture_Desc%;Microsoft WFP Message Capture,\SystemRoot\System32\drivers\wfpcapture.sys,Kernel driver,Manual, Fri Jul 10 11:04:01 2015Z,xinputhid,@xinputhid.inf;%xinputhid.SvcDesc%;XINPUT HID Filter Driver,\SystemRoot\System32\drivers\xinputhid.sys,Kernel driver,Manual,
                                                                         Page 157
```

```
SYSTEM OUTPUT.txt
Fri Jul 10 11:04:00 2015Z,usbcir,@usbcir.inf;%usbcir.SVCDESC%;eHome Infrared
HID Miniport,\SystemRoot\System32\drivers\hidbth.sys,Kernel driver,Manual,
Fri Jul 10 11:03:59 2015Z, HidIr, @hidir.inf; %HIDIR. SycDesc%; Microsoft Infrared HID
Driver,\SystemRoot\System32\drivers\hidir.sys,Kernel driver,Manual, Fri Jul 10 11:03:58 2015Z,fcvsc,,\SystemRoot\System32\drivers\fcvsc.sys,Kernel
driver, Manual, Fri Jul 10 11:03:58 2015Z, vpci, @wvpci.inf; %vpci.SVCDESC%; Microsoft Hyper-V Virtual
PCI Bus \SystemRoot\System32\drivers\vpci.sys, Kernel driver, Manual,
svc_plus v.20120625
(System) Lists services/drivers in Services key by LastWrite times in a short format with warnings for type mismatches
^^^ Indicates non-standard Type
<<<< Indicates Start mismatch for Driver
**** Indicates ObjectName mismatch for Driver
>>>> Indicates Start mismatch for Service
++++ Indicates nonstandard ObjectName for Service.
ControlSet001\Services
Lists services/drivers in Services key by LastWrite times in a short format with
warnings for type mismatches
^^^ Indicates non-standard Type
<<<< Indicates Start mismatch for Driver
**** Indicates ObjectName mismatch for Driver
>>>> Indicates Start mismatch for Service
++++ Indicates nonstandard ObjectName for Service.
Thu Apr 21 04:41:25 2016Z,mfeavfk,McAfee Inc. mfeavfk,system32\drivers\mfeavfk.sys,,Manual, Thu Apr 21 04:41:19 2016Z,mfemms,McAfee Service Controller,"C:\Program Files\Common
Files\McAfee\SystemCore\\mfemms.exe",,Auto Start,****LocalSystem
Thu Apr 21 04:41:16 2016Z,mfeaack,McAfee Inc.
mfeaack,system32\drivers\mfeaack.sys,,Manual,
Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe" /McCoreSvc,,Auto
Start, ****LocalSystem
Thu Apr 21 04:41:15 2016Z,McProxy,McAfee Proxy Service,"C:\Program Files\Common Files\McAfee\Platform\McSvcHost\McSvHost.exe" /McCoreSvc,,Auto Start,****LocalSystem
Thu Apr 21 04:41:15
2016Z, Winmgmt\Parameters,,%SystemRoot%\system32\wbem\WMIsvc.dll,,,
Thu Apr 21 03:24:59
2016Z,MBAMSwissArmy,MBAMSwissArmy,\??\C:\Windows\system32\drivers\MBAMSwissArmy.sys,
 ,Manual,
Thu Apr 21 03:20:08 2016Z,mfefirek,McAfee Inc. mfefirek,system32\drivers\mfefirek.sys,,Manual, Thu Apr 21 03:19:52 2016Z,cfwids,McAfee Inc. cfwids,system32\drivers\cfwids.sys,,Manual, Thu Apr 21 03:19:50 2016Z,mfencbdc,McAfee Inc.
mfencbdc,\SystemRoot\system32\DRIVERS\mfencbdc.sys,,Manual,
Thu Apr 21 03:19:31 2016Z,UMPass,@umpass.inf;%UMPass.SVCDESC%;Microsoft UMPass
Driver,\SystemRoot\System32\drivers\umpass.sys,,Manual,
Thu Apr 21 03:19:16 2016Z,tunnel,@nettun.inf;%TUNNEL.Service.DisplayName%;Microsoft
Tunnel Miniport Adapter Driver,\SystemRoot\System32\drivers\tunnel.sys,,Manual,
Thu Apr 21 03:19:15
```

```
SYSTEM OUTPUT.txt
 2016Z, vwifimp.@%SystemRoot%\System32\drivers\vwifimp.sys;-261.\SystemRoot\System32\d
 rivers\vwifimp.sys,,Manual,
Thu Apr 21 03:19:03
 2016Z, LanmanServer\Parameters,,%SystemRoot%\system32\srvsvc.dll,,,
 Thu Apr 21 03:18:58
 2016Z,BasicDisplay,,\SystemRoot\System32\drivers\BasicDisplay.sys,,System Start, Thu Apr 21 03:18:58 2016Z,monitor,@monitor.inf;%Monitor.SVCDESC%;Microsoft Monitor
 Class Function Driver Service,\SystemRoot\System32\drivers\monitor.sys,,Manual,
 Thu Apr 21 03:18:57
 2016Z,BtFilter,BtFilter,\SystemRoot\system32\DRIVERS\btfilter.sys,,Manual, Thu Apr 21 03:18:57 2016Z,BTHUSB,@bth.inf;%BTHUSB.SvcDesc%;Bluetooth Radio USB
 Driver,\SystemRoot\System32\Drivers\BTHUSB.sys,,Manual,
Thu Apr 21 03:18:57 2016Z,RTSUER,@oem14.inf;%RtsUER%;Realtek USB Card Reader -
Thu Apr 21 03:18:57 2016Z,RTSUER,@oem14.inf;%RtsUER%;Realtek USB Card Reader - UER,\SystemRoot\system32\Drivers\RtsUer.sys,,Manual,
Thu Apr 21 03:18:56 2016Z,HidUsb,@input.inf;%HID.SvcDesc%;Microsoft HID Class Driver,\SystemRoot\System32\drivers\hidusb.sys,,Manual,
Thu Apr 21 03:18:56 2016Z,usbccgp,@usb.inf;%GenericParent.SvcDesc%;Microsoft USB Generic Parent Driver,\SystemRoot\System32\drivers\usbccgp.sys,,Manual,
Thu Apr 21 03:18:56 2016Z,usbvideo,@usbvideo.inf;%USBVideo.SvcDesc%;USB Video Device (WDM),\SystemRoot\System32\Drivers\usbvideo.sys,,Manual,
Thu Apr 21 03:18:55 2016Z,ETDI2C,@oem13.inf;%ELANI2CDeviceDesc%;ELAN I2C Filter Driver,\SystemRoot\System32\Drivers\usbvideo.sys,,Manual,
Thu Apr 21 03:18:55 2016Z,hidi2c,@hidi2c.inf;%hidi2c.SVCDESC%;Microsoft I2C HID Miniport Driver,\SystemRoot\System32\drivers\hidi2c.sys,,Manual,
Thu Apr 21 03:18:55 2016Z,IntcDAud,@oem6.inf;%IntcDAud.SvcDesc%;Intel(R) Display Audio,\SystemRoot\system32\DriverS\IntcDAud.sys,,Manual,
Thu Apr 21 03:18:55 2016Z,mouclass,@msmouse.inf;%mouclass.SvcDesc%;Mouse Class Driver,\SystemRoot\System32\drivers\mouclass.sys,,Manual,
Driver,\SystemRoot\System32\drivers\mouclass.sys,,Manual,
Thu Apr 21 03:18:55 2016Z,mouhid,@msmouse.inf;%MOUHID_SvcDesc%;Mouse HID
Driver,\SystemRoot\System32\drivers\mouhid.sys,,Manual,
Thu Apr 21 03:18:55
2016Z,mshidkmdf,,\SystemRoot\System32\drivers\mshidkmdf.sys,,Manual,
Thu Apr 21 03:18:55 2016Z,MTConfig,@mtconfig.inf;%MTConfig.SVCDESC%;Microsoft Input
Configuration Driver,\SystemRoot\System32\drivers\MTConfig.sys,,Manual,
Thu Apr 21 03:18:54 2016Z,IntcAzAudAddService,Service for Realtek HD Audio
(WDM),\SystemRoot\system32\drivers\RTKVHD64.sys,,Manual,
Thu Apr 21 03:18:54 2016z,ksthunk,Kernel Streaming
Thunks,\SystemRoot\system32\drivers\ksthunk.sys,,Manual,
Thu Apr 21 03:18:54 2016z,USBHUB3,@usbhub3.inf;%UsbHub3.SVCDESC%;SuperSpeed
Hub,\SystemRoot\System32\drivers\UsbHub3.sys,,Manual,
Thu Apr 21 03:18:51 2016z,mssmbios,@mssmbios.inf;%mssmbios_svcdesc%;Microsoft System
Management BIOS Driver,\SystemRoot\System32\drivers\mssmbios.sys,,System Start, Thu Apr 21 03:18:49 2016Z,ACPI,@acpi.inf;%ACPI.SvcDesc%;Microsoft ACPI
Driver,System32\drivers\ACPI.sys,,Boot Start,
Thu Apr 21 03:18:49 2016z,athr,@oem10.inf;%ATHR.Service.DispName%;Qualcomm Atheros
Extensible Wireless LAN device driver,\SystemRoot\System32\drivers\athw10x.sys,,Manual, Thu Apr 21 03:18:49 2016Z,cdrom,@cdrom.inf;%cdrom_ServiceDesc%;CD-ROM
Driver,\SystemRoot\System32\drivers\cdrom.sys,,System Start,
Thu Apr 21 03:18:49 2016Z,CmBatt,@cmbatt.inf;%CmBatt.SvcDesc%;Microsoft ACPI Control
Method Battery Driver,\SystemRoot\System32\drivers\CmBatt.sys,,Manual,
Thu Apr 21 03:18:49 2016Z,disk,@disk.inf;%disk_ServiceDesc%;Disk
Driver,System32\drivers\disk.sys,,Boot Start,
Thu Apr 21 03:18:49
 2016Z, EhStorClass, @%SystemRoot%\system32\drivers\EhStorClass.sys; -100, System32\drive
rs\EhstorClass.sys,,Boot Start,
Thu Apr 21 03:18:49
 2016Z, fvevol, @%SystemRoot%\system32\drivers\fvevol.sys; -100, System32\DRIVERS\fvevol.
sys,,Boot Start, Thu Apr 21 03:18:49 2016Z,GPIO,@oem4.inf;%GPIO.SVCDESC%;Intel SoC GPIO Controller
Driver,\SystemRoot\System32\drivers\iaiogpioe.sys,,Manual,
Thu Apr 21 03:18:49 2016Z,HDAudBus,@hdaudbus.inf;%HDAudBus.SVCDESC%;Microsoft UAA
 Bus Driver for High Definition
```

```
Audio,\SystemRoot\System32\drivers\HDAudBus.sys,,Manual,
Thu Apr 21 03:18:49 2016Z,i8042prt,@keyboard.inf;%i8042prt.SvcDesc%;i8042 Keyboard
and PS/2 Mouse Port Driver,\SystemRoot\System32\drivers\i8042prt.sys,,Manual,
Thu Apr 21 03:18:49 2016Z,iaioi2c,@oem5.inf;%Driver_Service.Desc%;I2C Controller
Service,\SystemRoot\System32\drivers\iaioi2ce.sys,,Manual,
Thu Apr 21 03:18:49 2016Z,igfx,,\SystemRoot\system32\DRIVERS\igdkmd64.sys,,Manual, Thu Apr 21 03:18:49 2016Z,intelpep,@intelpep.inf;%INTELPEP.SVCDESC%;Intel(R) Power
Engine Plug-in Driver, System32\drivers\intelpep.sys,, Boot Start,
Thu Apr 21 03:18:49 2016z, intelppm, @cpu.inf; %IntelPPM.SvcDesc%; Intel Processor
Driver, \SystemRoot\System32\drivers\intelppm.sys,, Manual,
Thu Apr 21 03:18:49 2016z, kbdclass, @keyboard.inf; %kbdclass.SvcDesc%; Keyboard Class
Driver,\SystemRoot\System32\drivers\kbdclass.sys,,Manual, Thu Apr 21 03:18:49 2016Z,mfewfpk,McAfee Inc.
mfewfpk,system32\drivers\mfewfpk.sys,,Boot Start,
Thu Apr 21 03:18:49 2016Z,msisadrv,,System32\drivers\msisadrv.sys,,Boot Start, Thu Apr 21 03:18:49
2016Z,partmgr,@%SystemRoot%\system32\drivers\partmgr.sys;-100,System32\drivers\partm
gr.sys,,Boot Start
Thu Apr 21 03:18:49 2016Z,pci,@pci.inf;%pci_svcdesc%;PCI Bus
Driver.System32\drivers\pci.sys..Boot Start,
Thu Apr 21 03:18:49 20162, rdyboost, ReadyBoost, System32\drivers\rdyboost.sys,, Boot
Start.
Thu Apr 21 03:18:49 2016Z,rt640x64,@oem12.inf;%rt640.Service.DispName%;Realtek RT640
NT Driver,\SystemRoot\System32\drivers\rt640x64.sys,,Manual,
Thu Apr 21 03:18:49
2016z,storahci,@mshdc.inf;%storahci_ServiceDescription%;Microsoft Standard SATA AHCI
Driver,System32\drivers\storahci.sys,,Boot Start,
Thu Apr 21 03:18:49 2016Z,TXEIX64,@oem2.inf;%TEE_SvcDesc%;Intel(R) Trusted Execution
Engine Interface ,\SystemRoot\System32\drivers\TXEIx64.sys,,Manual,
Thu Apr 21 03:18:49 2016Z,UEFI,@uefi.inf;%UEFI.SvcDesc%;Microsoft UEFI
Driver,\SystemRoot\System32\drivers\UEFI.sys,,Manual,
Thu Apr 21 03:18:49 2016Z,USBXHCI,@usbxhci.inf;%PCI\CC_0C0330.DeviceDesc%;USB xHCI
Compliant Host Controller,\SystemRoot\System32\drivers\USBXHCI.SYS,,Manual, Thu Apr 21 03:18:49 2016Z,volsnap,@volume.inf;%volumeClassName%;Storage
volumes,System32\drivers\volsnap.sys,,Boot Start,
Thu Apr 21 03:18:49
2016Z,vwifibus,@%SystemRoot%\System32\drivers\vwifibus.sys;-257,\SystemRoot\System32
\drivers\vwifibus.sys,,Manual,
Thu Apr 21 03:18:49
2016Z, wdf01000, @%SystemRoot%\system32\drivers\wdf01000.sys; -1000, system32\drivers\wd
f01000.sys,,Boot Start
Thu Apr 21 03:18:49 2016Z, WmiAcpi, @wmiacpi.inf; %WMIMAP.SvcDesc%; Microsoft Windows
Management Interface for ACPI,\SystemRoot\System32\drivers\wmiacpi.sys,,Manual,
Thu Apr 21 03:18:48
2016Z,BasicRender,,\SystemRoot\System32\drivers\BasicRender.sys,,System Start, Thu Apr 21 03:18:48
2016Z, CompositeBus, @compositebus.inf; %CompositeBus.SVCDESC%; Composite Bus Enumerator
Driver,\SystemRoot\System32\DriverStore\FileRepository\compositebus.inf_amd64_98334b a6e76853ba\CompositeBus.sys,,Manual,
Thu Apr 21 03:18:48 2016Z,iwdbus,@oem9.inf;%iwdbus.SVCDESC%;IWD Bus
Enumerator,\SystemRoot\System32\drivers\iwdbus.sys,,Manual,
Thu Apr 21 03:18:48 2016Z,kdnic,@kdnic.inf;%KdNic.Service.DispName%;Microsoft Kernel Debug Network Miniport (NDIS 6.20),\SystemRoot\System32\drivers\kdnic.sys,,Manual, Thu Apr 21 03:18:48 2016Z,LMDriver,@oem16.inf;%LMDriver.SVCDESC%;Launch Manager Wireless Driver,\SystemRoot\System32\drivers\LMDriver.sys,,Manual, Thu Apr 21 03:18:48
2016Z,NdisVirtualBus,@%SystemRoot%\System32\drivers\NdisVirtualBus.sys;-200,\SystemR
oot\System32\drivers\NdisVirtualBus.sys,,Manual,
Thu Apr 21 03:18:48 2016Z,RadioShim,@oem16.inf;%RadioShim.svCDESC%;Shim for HID-KMDF
Interface layer,\SystemRoot\System32\drivers\RadioShim.sys,,Manual,
Thu Apr 21 03:18:48 2016Z,rdpbus,@rdpbus.inf;%rdpbus_svcdesc%;Remote Desktop Device
Redirector Bus Driver,\SystemRoot\System32\drivers\rdpbus.sys,,Manual,
Thu Apr 21 03:18:48 2016Z,spaceport,@spaceport.inf;%Spaceport_ServiceDesc%;Storage
                                                            Page 160
```

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System Oliver, System 2) drivers Spaceport, 59; Bott Start, thu Apr 21. 05:18-46. 2016; swentum (assentum; inf ; SisteNum; Storcesck; spftware Bus thu Apr 21. 05:18-46. 2016; swentum (assentum; inf ; SisteNum; Storcesck; spftware Bus thu Apr 21. 05:18-46. 2016; tapopon, doesn2; inf ; Storkum; storcesck; spftware Bus thu Apr 21. 05:18:48. 2016; tapopon, doesn2; inf ; Storkum; society storcesck; pition%; TAP-windows Adapter ys, system 20:18:48. 2016; tapopon, doesn2; inf; Storkum; society storcesck; pition%; TAP-windows Adapter ys, system 20:18:48. 2016; tapopon, doesn2; inf; Storkum; society storcesck; pition%; TAP-windows Adapter ys, system 20:18:48. 2016; tapopon, doesn2; inf; Storkum; society storcesck; pitions; thu Apr 21. 05:18:48. 2016; tapopon, doesn2; inf; Storkum; society storcesck; pitions; thu Apr 21. 05:18:48. 2016; tapopon, doesn2; inf; Storkum; society storcesck; pitions; pitions; society storcesck; 
                                                                                                                                                                                                                                                                           F)
Files
,BITS,@%SystemRoot%\system32\qmgr.d11;-1000,%SystemRoot%\System32\svchost.exetsvcs,,Auto Start,****LocalSystem
```

```
Sun Apr 17 00:48:02
 2016Z,TrustedInstaller,@%SystemRoot%\servicing\TrustedInstaller.exe;-100,%SystemRoot
%\servicing\TrustedInstaller.exe,,Manual,****TocalSystem
Sun Apr 17 00:47:20
2016Z,DeviceInstall\Parameters,,%SystemRoot%\system32\umpnpmgr.dll,,,
Sun Apr 17 00:44:02 2016Z,BthLEEnum,@bthleenum.inf;%BthLEEnum.SVCDESC%;Bluetooth Low
Sun Apr 17 00:44:02 2016Z, BthLEEnum, @bthleenum.inf;%BthLEEnum.SVCDESC%;Bluetooth L Energy Driver,\SystemRoot\System32\drivers\BthLEEnum.sys,,Manual,
Sun Apr 17 00:44:02 2016Z, Parport,@msports.inf;%Parport.SVCDESC%;Parallel port driver,\SystemRoot\System32\drivers\parport.sys,,Manual,
Sun Apr 17 00:44:02 2016Z, Serenum,@msports.inf;%Serenum.SVCDESC%;Serenum Filter Driver,\SystemRoot\System32\drivers\serenum.sys,,Manual,
Sun Apr 17 00:44:02 2016Z,Serial,@msports.inf;%Serial.SVCDESC%;Serial port driver,\SystemRoot\System32\drivers\serial.sys,,Manual,
Sun Apr 17 00:44:02 2016Z,usbser,@usbser.inf;%UsbSerial.DriverDesc%;Microsoft USB Serial Driver,\SystemRoot\System32\drivers\usbser.sys,,Manual,
Sun Apr 17 00:44:02 2016Z,USBSTOR,@usbstor.inf;%USBSTOR.SvcDesc%;USB Mass Storage Driver,\SystemRoot\System32\drivers\USBSTOR.SYS,,Manual,
Tue Apr 12 20:56:49 2016Z,YahooAUService,Yahoo! Updater,"C:\Program Files (x86)\Yahoo!\SoftwareUpdate\YahooAUService.exe",,Auto Start,****LocalSystem
 (x86)\Yahoo!\SoftwareUpdate\YahooAUService.exe",,Auto Start,****LocalSystem
Tue Apr 5 22:21:01 2016Z,MSPCLOCK,@ksfilter.inf;%MSPCLOCK.DeviceDesc%;Microsoft
Streaming Clock Proxy,\SystemRoot\system32\drivers\MSPCLOCK.sys,,Manual,
Tue Apr 5 22:21:00 2016Z,MSPQM,@ksfilter.inf;%MSPQM.DeviceDesc%;Microsoft Streaming
Quality Manager Proxy,\SystemRoot\system32\drivers\MSPQM.sys,,Manual,
Sat Apr 2 16:10:08 2016Z,BthAvrcpTg,@bthaudhid.inf;%BthAvrcpTg_SvcDesc%;Bluetooth
Audio/Video Remote Control HID,\SystemRoot\System32\drivers\BthAvrcpTg.sys,,Manual, Sat Apr 2 16:08:56 2016Z,BthPan,@bthpan.inf;%BthPan.DisplayName%;Bluetooth Device (Personal Area Network),\SystemRoot\System32\drivers\bthpan.sys,,Manual, Sat Apr 2 16:08:55 2016Z,BthEnum,Gbth.inf;%BthEnum.SVCDESC%;Bluetooth Enumerator
Service,\SystemRoot\System32\drivers\BthEnum.sys,,Manual,
Sat Apr 2 16:08:55 2016Z,RFCOMM,@tdibth.inf;%RFCOMM.DisplayName%;Bluetooth Device
(RFCOMM Protocol TDI),\SystemRoot\System32\drivers\rfcomm.sys,,Manual,
 Tue Mar 29 09:31:18
 2016Z,NdisTapi,@%systemroot%\system32\rascfg.dll;-32001,System32\DRIVERS\ndistapi.sy
Tue Mar 29 09:31:18
 2016Z,Ndiswan,@%systemroot%\system32\rascfg.dll;-32002,\SystemRoot\System32\drivers\
 ndiswan.sys,,Manual,
 Tue Mar 29 09:31:18
 2016Z, PptpMiniport, @%systemroot%\system32\rascfg.dll; -32006, \SystemRoot\System32\dri
 vers\raspptp.sys,,Manual,
Tue Mar 29 09:31:18
 2016Z,Rasl2tp,@%systemroot%\system32\rascfg.dll;-32005,\SystemRoot\System32\drivers\
rasl2tp.sys,,Manual,
Tue Mar 29 09:31:18
 2016Z,RasPppoe,@%systemroot%\system32\rascfg.dll;-32007,\SystemRoot\System32\drivers
 \raspppoe.sys,,Manual,
Tue Mar 29 09:31:17 2016z,RasAgileVpn,@netavpna.inf;%Svc-Mp-AgileVpn-DispName%;WAN
Miniport (IKEv2),\SystemRoot\System32\drivers\AgileVpn.sys,,Manual,
 Tue Mar 29 09:31:16
 2016Z,RasSstp,@%systemroot%\system32\sstpsvc.dll;-202,\SystemRoot\System32\drivers\r
 assstp.sys,,Manual,
Tue Mar 29 09:29:40
 2016Z,DeviceAssociationService,@%SystemRoot%\system32\das.dll;-100,%SystemRoot%\syst
 em32\svchost.exe -k LocalSystemNetworkRestricted,,Auto Start,****LocalSystem
 Tue Mar 29 09:22:07
 2016Z,]]tdio,@%SystemRoot%\system32\]]tdres.d]];-6,system32\drivers\]]tdio.sys,,<<<<
Auto Start,
Tue Mar 29 09:22:07
 2016Z,ndiswanlegacy,@%systemroot%\system32\rascfg.dll;-32014,System32\DRIVERS\ndiswa
 n.sys,,Manual
 Tue Mar 29 09:22:07
 2016Z,rspndr,@%SystemRoot%\system32\lltdres.dll;-5,system32\drivers\rspndr.sys,,<<<<
 Auto Start,
                                                                        Page 162
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Tue Mar 29 09:22:07
2016Ż,wanarp,@%systemroot%\system32\rascfg.dll;-32011,System32\DRIVERS\wanarp.sys,,<
<<<Auto Start
Tue Mar 29 09:22:07
2016Z,wanarpv6,@%systemroot%\system32\rascfg.dll;-32012,System32\DRIVERS\wanarp.sys,
Sun Mar 27 13:05:49 2016Z,ESProtectionDriver,Malwarebytes
Anti-Exploit,\??\C:\Program Files (x86)\Malwarebytes Anti-Exploit\mbae64.sys,,System
Sun Mar 27 13:05:49 2016Z, MbaeSvc, Malwarebytes Anti-Exploit Service, "C:\Program Files (x86)\Malwarebytes Anti-Exploit\mbae-svc.exe", Auto Start, ****LocalSystem Wed Mar 23 10:11:59 2016Z, OpenVPNService, OpenVPN Service, "C:\Program Files
(x86)\HMA! Pro VPN\bin\openvpnserv.exe",,Manual,****LocalSystem
Wed Mar 23 10:11:16 2016Z,RasMan\Parameters,,%SystemRoot%\System32\rasmans.dll,,, wed Mar 23 10:11:15 2016Z,ndproxy,@%SystemRoot%\system32\drivers\todo.sys;-101;NDIS
Proxy, System32\DRIVERS\NDProxy.sys,, Manual, Wed Mar 23 09:50:47 2016Z,BrSerIb,@oem20.inf;%BrSerIb.SvcDesc%;Brother Serial Interface Driver(WDM),\SystemRoot\system32\DRIVERS\BrSerIb.sys,,Manual, Wed Mar 23 09:50:47 2016Z,BrUsbSIb,@oem20.inf;%BrSerIb.sys,;Brother Serial USB
Driver(WDM),\SystemRoot\system32\DRIVERS\BrUsbSIb.sys,,Manual,
Wed Mar 23 09:50:47 2016Z,usbprint,@usbprint.inf;%USBPRINT.SvcDesc%;Microsoft USB PRINTER Class,\SystemRoot\System32\drivers\usbprint.sys,,Manual, Wed Mar 23 09:50:47 2016Z,usbscan,@sti.inf;%usbscan.SvcDesc%;USB Scanner
Driver,\SystemRoot\system32\DRIVERS\usbscan.sys,,Manual,
Wed Mar 23 09:50:26 2016Z,stornvme,@stornvme.inf;%StornvMe_ServiceDesc%;Microsoft
Standard NVM Express Driver,System32\drivers\stornvme.sys,,Boot Start,
Wed Mar 23 09:48:50 2016Z,BthHFEnum.@bthhfenum.inf;%BthHFEnum.SVCDESC%;Bluetooth
Hands-Free Audio and Call Control HID
Enumerator,\SystemRoot\System32\drivers\bthhfenum.sys,,Manual,
Wed Mar 23 09:48:50
2016Z,BthHFSrv,@%SystemRoot%\System32\BthHFSrv.dll;-103,%SystemRoot%\System32\svchost.exe -k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService Wed Mar 23 09:48:50 2016Z,BthHFSrv\Parameters,,%SystemRoot%\System32\BthHFSrv.dll,,, Wed Mar 23 09:48:50 2016Z,BthHPSrv\Parameters, %BthPORT.SvcDesc%;Bluetooth Port
Driver,\SystemRoot\System32\Drivers\BTHport.sys,,Manual,
Wed Mar 23 09:48:50
2016Z,buttonconverter,@buttonconverter.inf;%btnconv.SvcDesc%;Service for Portable Device Control devices,\SystemRoot\System32\drivers\buttonconverter.sys,,Manual, Wed Mar 23 09:48:50 2016Z,drmkaud,@wdmaudio.inf;%drmkaud.SvcDesc%;Microsoft Trusted Audio Drivers,\SystemRoot\system32\drivers\drmkaud.sys,,Manual, Wed Mar 23 09:48:50 2016Z,msgpiowin32,@msgpiowin32.inf;%GPIO.SvcDesc%;Common Driver for Buttons; DockMode and Laptop/Slate
Indicator \SystemBoot\System32\drivers\msgpiowin32 sys Manual
Indicator,\SystemRoot\System32\drivers\msgpiowin32.sys,,Manual,
Wed Mar 23 09:48:50 2016Z,sdbus,,\SystemRoot\System32\drivers\sdbus.sys,,Manual,
Wed Mar 23 09:48:50 2016Z,usbehci,@usbport.inf;%EHCIMP.SvcDesc%;Microsoft USB 2.0
Enhanced Host Controller Miniport
Driver,\SystemRoot\System32\drivers\usbehci.sys,,Manual,
Wed Mar 23 09:48:50 2016z,usbhub,@usbport.inf;%ROOTHUB.SvcDesc%;Microsoft USB
Standard Hub Driver,\SystemRoot\System32\drivers\usbhub.sys,,Manual,
Wed Mar 23 09:48:50 2016z,usbohci,@usbport.inf;%OHCIMP.SvcDesc%;Microsoft USB Open
Host Controller Miniport Driver,\SystemRoot\System32\drivers\usbohci.sys,,Manual,
Wed Mar 23 09:48:50 2016Z, usbuhci, @usbport.inf; %UHCIMP.SvcDesc%; Microsoft USB
Universal Host Controller Miniport
Driver,\SystemRoot\System32\drivers\usbuhci.sys,,Manual,
Wed Mar 23 09:41:44 2016Z,BrYNSvc,BrYNSvc,"C:\Program Files
(x86)\Browny02\BrYNSvc.exe",,Manual,****LocalSystem
Wed Mar 23 09:25:17
 2016Z,stisvc,@%SystemRoot%\system32\wiaservc.dll;-9,%SystemRoot%\system32\svchost.ex
e -k imgsvc,, Auto Start, ****NT Authority\LocalService
 Tue Mar<sup>-</sup>22 13:52:39
 2016Z,MsBridge,@%SystemRoot%\system32\bridgeres.dll;-1,System32\drivers\bridge.sys,,
 Tue Mar 22 13:52:38 2016Z, Ndisuio, NDIS Usermode I/O
                                                                            Page 163
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SYSTEM OUTPUT txt
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Protocol, system32\drivers\ndisuio.sys,,Manual,
Tue Mar 22 13:52:38 2016Z,xboxgip,@xboxgip.inf;%XBOXGIP_Desc%;Xbox Game Input
 Protocol Driver,\SystemRoot\System32\drivers\xboxgip.sys,,Manual,
Tue Mar 22 13:31:01 2016Z,CCDMonitorService,CCDMonitorService,C:\Program Files
(x86)\Acer\AOP Framework\CCDMonitorService.exe,,Auto Start,****LocalSystem
Tue Mar 22 13:31:00 2016Z,ose,Office Source Engine,"C:\Program Files (x86)\Common Files\Microsoft Shared\Source Engine\OSE.EXE",,Manual,****LocalSystem
 Tue Mar 22 13:18:45
Tue Mar 22 13:18:45
2016Z,IKEEXT,@%SystemRoot%\system32\ikeext.dll;-501,%systemroot%\system32\svchost.ex
e -k netsvcs,,Auto Start,****LocalSystem
Tue Mar 22 13:16:27 2016Z,MSDTC Bridge 3.0.0.0,,,^^^^,,
Tue Mar 22 13:16:27 2016Z,MSDTC Bridge 4.0.0.0,,,^^^^,,
Tue Mar 22 13:16:27 2016Z,ServiceModelEndpoint 3.0.0.0,,,^^^^,,
Tue Mar 22 13:16:27 2016Z,ServiceModelOperation 3.0.0.0,,,^^^^,,
Tue Mar 22 13:16:27 2016Z,ServiceModelService 3.0.0.0,,,^^^^,,
Tue Mar 22 13:16:27 2016Z,SMSvcHost 3.0.0.0,,,^^^^,,
Tue Mar 22 13:16:27 2016Z,SMSvcHost 4.0.0.0,,,^^^^,,
Tue Mar 22 13:16:27 2016Z,Windows Workflow Foundation 3.0.0.0...^^^^.
 Tue Mar 22 13:16:27 2016Z, Windows Workflow Foundation 3.0.0.0,,,^^^^,,
Tee/Sink-to-Sink Converter,\SystemRoot\system32\drivers\MSTEE.sys,,Manual,
Tue Mar 22 13:15:31 2016Z,igfxCUIService1.0.0.0,Intel(R) HD Graphics Control Panel
Service,%SystemRoot%\system32\igfxCUIService.exe,,Auto Start,****LocalSystem
Tue Mar 22 13:06:05 2016Z,iphlpsvc\Parameters,,%SystemRoot%\System32\iphlpsvc.dll,,,
 Tue Mar 22 12:21:54
2016Z, EventLog, @%SystemRoot%\system32\wevtsvc.dll; -200, %SystemRoot%\System32\svchost.exe -k LocalServiceNetworkRestricted,, Auto Start, ****NT AUTHORITY\LocalService Tue Mar 22 12:20:09 2016Z, Storsvc\Parameters,, %SystemRoot%\system32\storsvc.dll,,, Tue Mar 22 11:54:41 2016Z, MBAMScheduler,, "C:\Program Files (x86)\Malwarebytes Anti-Malware\mbamscheduler.exe", Auto Start, ****LocalSystem Tue Mar 22 11:54:39 2016Z, MBAMService,, "C:\Program Files (x86)\Malwarebytes Anti-Malware\mbamscrvice, ovo" Auto Start ****LocalSystem
 Anti-Malware\mbamservice.exe",,Auto Start,****LocalSystem
 Tue Mar 22 11:54:39
 2016Z, MBAMWebAccessControl,,\??\C:\Windows\system32\drivers\mwac.sys,,Manual,
 Tue Mar 22 11:54:38
 2016Z,MBAMProtector,,\??\C:\Windows\system32\drivers\mbam.sys,,Manual, Tue Mar 22 11:21:46 2016Z,cphs,Intel(R) Content Protection HECI
 Service, %SystemRoot%\SysWow64\IntelCpHeciSvc.exe,,Manual,****LocalSystem
 Tue Mar 22 10:37:21 2016z,odserv,Microsoft Office Diagnostics Service,"C:\Program
 Files (x86)\Common Files\Microsoft
Shared\OFFICE12\ODSERV.EXE",,Manual,****LocalSystem
 Fri Sep 11 09:45:22
 2015Z, wpdUpFltr, @%systemroot%\System32\drivers\wpdUpFltr.sys; -100, System32\drivers\W
pdUpFitr.sys,,Manuai,
Fri Sep 11 09:45:22
 2015Z, WUDFWpdFs,,\SystemRoot\system32\DRIVERS\WUDFRd.sys,,Manual,++++\Driver\WudfRd Thu Aug 13 23:24:15
 2015Z, WSearch, @%systemroot%\system32\SearchIndexer.exe; -103, %systemroot%\system32\Se
 archIndexer.exe /Embedding,,Auto Start,****LocalSystem
 Thu Aug 13 23:03:20
 2015z, MSDTC, @comres.dll;-2797, %SystemRoot%\System32\msdtc.exe,, Manual, ****NT
^AUTHORITY\NetworkService
 Thu Aug 13 22:52:11 2015z,UcmUcsi,@ucmucsi.inf;%UcmUcsi.ServiceName%;USB Connector
Manager UCSI Client,\SystemRoot\System32\drivers\UcmUcsi.servicename, osb connector Manager UCSI Client,\SystemRoot\System32\drivers\UcmUcsi.sys,, Manual, Thu Aug 13 22:37:27 2015z,ePowerSvc.ePower Service,"C:\Program Files\Acer\Acer Power Management\ePowerSvc.exe",, Manual, ****LocalSystem Thu Aug 13 22:35:41 2015z,QALSvc,Quick Access Local Service, "C:\Program Files\Acer\Acer Quick Access\QALSvc.exe",, Manual, ****NT AUTHORITY\LocalService Thu Aug 13 22:35:41 2015z,QASvc,Quick Access Service, "C:\Program Files\Acer\Acer
                                                                                  Page 164
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SYSTEM OUTPUT.txt
Quick Access\QASvc.exe",,Manual,****LocalSystem
Thu Aug 13 22:34:01 2015Z,Dashlane Upgrade Service,,"C:\Program Files
 (x86)\Dashlane\Upgrade\DashlaneUpgradeService.exe",,Auto Start,****LocalSystem Thu Aug 13 22:33:48 2015Z,Amazon 1Button App Service,Amazon 1Button App
 Service, "c:\Program Files
 (x86)\Amazon\Amazon1ButtonApp\Amazon1ButtonService64.Exe",,Auto
Start,****LocalSystem
Thu Aug 13 22:25:21 2015Z,AtherosSvc,AtherosSvc,"C:\Program Files (x86)\Qualcomm
Atheros\Bluetooth Suite\adminservice.exe",Auto Start,****LocalSystem
Thu Aug 13 22:21:05 2015Z,bthserv\Parameters,,%SystemRoot%\system32\bthserv.dll,,,
Thu Aug 13 22:19:13 2015Z,ICCS,Intel(R) Integrated Clock Controller Service -
Intel(R) ICCS,"C:\Program Files (x86)\Intel\Intel(R) Integrated Clock Controller
Service\ICCProxy.exe",Manual,***LocalSystem
Thu Aug 13 22:19:11 2015Z,ialm,,,^^^^,,
Thu Aug 13 22:15:02 2015Z,Intel(R) Capability Licensing Service TCP IP
Interface,Intel(R) Capability Licensing Service TCP IP Interface,"C:\Program
Files\Intel\TXE Components\TCS\SocketHeciServer.exe",Manual,****LocalSystem
Thu Aug 13 22:13:17
2015Z,HdAudAddService.@hdaudio.inf:%UAAFunctionDriverForHdAudio Sychocs**Microsoft*
 Start, ****Local System
 2015Z, HdAudAddService, @hdaudio.inf; %UAAFunctionDriverForHdAudio.SvcDesc%; Microsoft
 1.1 UAA Function Driver for High Definition Audio
 Service,\SystemRoot\system32\DRIVERS\HdAudio.sys,,Manual,
 Thu Aug 13 22:06:38 2015z, ClipSVC\Parameters,,%SystemRoot%\System32\ClipSVC.dll,,,
 Thu Aug 13 21:56:11
2015z, Wlansvc, @%SystemRoot%\System32\wlansvc.dll; -257, %SystemRoot%\system32\svchost. exe -k LocalSystemNetworkRestricted, Auto Start, ****LocalSystem Thu Aug 13 21:55:42 2015z, acpipagr, @acpipagr.inf; %SvcDesc%; ACPI Processor Aggregator Driver, \System8oot\System32\drivers\acpipagr.sys,, Manual,
 Thu Aug 13 21:55:42
 2015Z, ialpssi_GPIO,@ialpssi_gpio.inf;%ialpssi_GPIO.svcDEsc%;Intel(R) Serial IO GPIO
 Controller Driver,\SystemRoot\System32\drivers\iaLPSSi_GPIO.sys,,Manual, Thu Aug 13 21:55:42
 2015z, į̃aLPSSi_I2C, @ialpssi_i2c.inf;%iaLPSSi_I2C.SVCDESC%; Intel(R) Serial IO I2C
 Controller Driver,\SystemRoot\System32\drivers\iaLPSSi_I2C.sys,,Manual, Thu Aug 13 21:55:42
 2015z, TPM, @tpm.inf;%TPM%;TPM,\SystemRoot\system32\drivers\tpm.sys,,Manual,
 Thu Aug 13 21:54:58 2015Z, SecureLine, Avast SecureLine, C:\Program Files\AVAST Software\SecureLine\VpnSvc.exe,, Auto Start, ****LocalSystem
Thu Aug 13 21:54:41 2015Z, 3ware, ,System32\drivers\3ware.sys,,Boot Start,
Thu Aug 13 21:54:41 2015Z,ADP80XX,,System32\drivers\ADP80XX.SYS,,Boot Start,
Thu Aug 13 21:54:41 2015Z,agp440,@machine.inf;%agp440_svcdesc%;Intel AGP Bus
Filter,System32\drivers\agp440.sys,,Boot Start,
Thu Aug 13 21:54:41 2015Z,amdsata,,System32\drivers\amdsata.sys,,Boot Start,
Thu Aug 13 21:54:41 2015Z,amdsbs,,System32\drivers\amdsata.sys,,Boot Start,
Thu Aug 13 21:54:41 2015Z,amdsata.System32\drivers\amdsata.sys,Boot Start,
Thu Aug 13 21:54:41 2015Z,amdsata.System32\drivers\amdsata.sys,Boot Start,
Thu Aug 13 21:54:41 2015Z,amdsata.System32\drivers\amdsata.sys,Boot Start,
 Thu Aug 13 21:54:41 2015z,amdxata,,System32\drivers\amdxata.sys,,Boot Start,
Thu Aug 13 21:54:41 2015Z,arcsas,@arcsas.inf;%arcsas_ServiceName%;Adaptec SAS/SATA-II RAID Storport's Miniport Driver,System32\drivers\arcsas.sys,,Boot Start, Thu Aug 13 21:54:41 2015Z,atapi,@mshdc.inf;%idechannel.DeviceDesc%;IDE Channel,System32\drivers\atapi.sys,,Boot Start, Thu Aug 13 21:54:41 2015Z,b06bdrv,@netbvbda.inf;%vbd_srv_desc%;Broadcom NetXtreme II
 VBD,System32\drivers\bxvbda.sys,,Boot Start,
 Thu Aug 13 21:54:41 2015Z,ebdrv,@netevbda.inf;%vbd_srv_desc%;QLogic 10 Gigabit
 Ethernet Adapter VBD, System32\drivers\evbda.sys,, Boot Start,
 Thu Aug 13 21:54:41
 2015z, EhstorTcgDrv, @ehstortcgdrv.inf; %EhstorTcgDrv.Desc%; Microsoft driver for storage devices supporting IEEE 1667 and TCG protocols, System 32 drivers \ EhstorTcgDrv.sys, Boot Start,
 Thu Aug 13 21:54:41 2015z,gagp30kx,@machine.inf;%gagp30kx_svcdesc%;Microsoft Generic AGPv3.0 Filter for K8 Processor Platforms,System32\drivers\gagp30kx.sys,,Boot Start, Thu Aug 13 21:54:41 2015z,HpSAMD,,System32\drivers\HpSAMD.sys,,Boot Start, Thu Aug 13 21:54:41 2015z,iaStorAv,@iastorAv.inf;%gagp30kx_svcdesc%;Microsoft Generic AGPv3.0 Filter for K8 Processor Platforms, System32\drivers\HpSAMD.sys,,Boot Start, Thu Aug 13 21:54:41 2015z,iaStorAv,@iastorAv.inf;%gagp30kx_svcdesc%;Intel(R) SATA
 RAID Controller Windows, System32\drivers\iaStorAV.sys,, Boot Start,
Thu Aug 13 21:54:41 2015Z, iaStorV,@iastorv.inf;%*PNP0600.DeviceDesc%;Intel RAID
Controller Windows 7, System32\drivers\iaStorV.sys,, Boot Start,
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SYSTEM OUTPUT.txt
Thu Aug 13 21:54:41 2015z,intelide,,System32\drivers\intelide.sys,,Boot Start,
Thu Aug 13 21:54:41 2015z,isapnp,,System32\drivers\isapnp.sys,,Boot Start,
Thu Aug 13 21:54:41 2015z,LSI_SAS,,System32\drivers\lsi_sas.sys,,Boot Start,
Thu Aug 13 21:54:41 2015z,LSI_SAS2i,System32\drivers\lsi_sas.sys,,Boot Start,
Thu Aug 13 21:54:41 2015z,LSI_SAS2i,System32\drivers\lsi_sas2i.sys,,Boot Start,
Thu Aug 13 21:54:41 2015Z,LSI_SAS3i,,System32\drivers\lsi_sas3i.sys,,Boot Start,
Thu Aug 13 21:54:41 2015z,LSI_SSS,,System32\drivers\lsi_sss.sys,,Boot Start,
Thu Aug 13 21:54:41 2015z,megasas,,System32\drivers\megasas.sys,,Boot Start,
Thu Aug 13 21:54:41 2015z,megasr,,System32\drivers\megasr.sys,,Boot Start,
Thu Aug 13 21:54:41 2015z,mvumis,,System32\drivers\mvumis.sys,,Boot Start,
Thu Aug 13 21:54:41 2015z,nvraid,,System32\drivers\nvraid.sys,,Boot Start,
Thu Aug 13 21:54:41 2015z,nvstor,,System32\drivers\nvstor.sys,,Boot Start,
Thu Aug 13 21:54:41 2015Z,nv_agp,@machine.inf;%agpnvidia_svcdesc%;NVIDIA nForce AGP
Thu Aug 13 21:54:41 2015Z, fiv_agp, windchine. III, //agphirula_svedes/, iv_set in the set in the s
Transport/Protocol Bus Driver, System32\drivers\sbp2port.sys,, Boot Start,
Thu Aug 13 21:54:41 2015z, sisRaid2,, System32\drivers\SisRaid2.sys,, Boot Start,
Thu Aug 13 21:54:41 2015z, sisRaid4,, System32\drivers\sisraid4.sys,, Boot Start,
Thu Aug 13 21:54:41 2015z, stexstor,, System32\drivers\stexstor.sys,, Boot Start,
Thu Aug 13 21:54:41 2015z, stexstorflt,@wstorflt.inf;%service_desc%;Microsoft Hyper-V
Storage Accelerator, System32\drivers\vmstorfl.sys,, Boot Start,
Thu Aug 13 21:54:41 2015z, storufs, @storufs.inf;%UfsServiceDesc%;Microsoft Universal
 Flash Storage (UFS) Driver, System 32 \drivers \storufs.sys,, Boot Start,
Thu Aug 13 21:54:41 2015z, storvsc,, System32\drivers\storvsc.sys,, Boot Start,
Thu Aug 13 21:54:41 2015z, uagp35, @machine.inf; %uagp35_svcdesc%; Microsoft AGPv3.5
Filter, System32\drivers\uagp35.sys,, Boot Start,
Thu Aug 13 21:54:41 2015z, uliagpkx, @machine.inf; %uliagpkx_svcdesc%; Uli AGP Bus
Filter, System32\drivers\uliagpkx.sys,, Boot Start,
Thu Aug 13 21:54:41 2015z, vmbus, @wvmbus.inf; %vmbus.SVCDESC%; Virtual Machine
Bus, System32\drivers\vmbus.sys, Boot Start,
Thu Aug 13 21:54:41 2015z, vsmraid, System32\drivers\vsmraid.sys, Boot Start,
Thu Aug 13 21:54:41 2015z, vsmraid, System32\drivers\vsmraid.sys, Boot Start,
Thu Aug 13 21:54:41 2015z, vsTxRAID, @vstxraid.inf; %Driver.DeviceDesc%; VIA Storx
 Storage RAID Controller windows Driver, System 32\drivers\vstxraid.sys,, Boot Start,
Thu Jul 16 04:12:19 2015Z,WINUSB,@winusb.inf;%WINUSB_SvcDesc%;WinUsb
Driver,\SystemRoot\System32\drivers\WinUSB.SYS,,Manual,
Thu Jul 16 04:12:16 2015Z,terminpt,@termmou.inf;%TermInpt.SVCDESC%;Microsoft Remote
Desktop Input Driver,\SystemRoot\System32\drivers\terminpt.sys,,Manual,
Thu Jul 16 04:12:01 2015z,kbdhid,@keyboard.inf;%KBDHID.SvcDesc%;Keyboard HID
Driver,\SystemRoot\System32\drivers\kbdhid.sys,,Manual,
Thu Jul 16 04:11:59 2015z,WUDFRd,@hidbthle.inf;%wudfRdDisplayName%;Windows Driver
 Foundation - User-mode Driver Framework
 Reflector,\SystemRoot\System32\drivers\WUDFRd.sys,,Manual,
Thu Jul 16 04:01:46
 2015Z, TabletInputService, @%SystemRoot%\system32\TabSvc.dll; -100, %SystemRoot%\System3
 2\svchost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
 Thu Jul 16 03:47:02 2015Z,UEIPSvc,User Experience Improvement Program, "C:\Program
 Files\Acer\User Experience Improvement
 Program\Framework\UBTService.exe",,Manual,****LocalSystem
 Thu Jul 16 03:46:19 2015z, Mozilla Maintenance, Mozilla Maintenance Service, "C:\Program
 Files (x86)\Mozilla Mainténance
Service\maintenanceservice.exe",,Manual,****LocalSystem
 Thu Jul 16 03:44:48
 2015Z, Games AppIntegration Service, Games AppIntegration Service, "C:\Program Files
 (x86)\WildTangent Games\App\GamesAppIntegrationService.exe",,Auto
 Start, ****LocalSystem
 Thu Jul 16 03:44:47 2015z, Games App Service, Games App Service, "C:\Program Files (x86)\WildTangent Games \App\Games App Service.exe", Manual, ****Local System Thu Jul 16 03:41:07
 2015Z,FontCache3.0.0.0,@%SystemRoot%\system32\PresentationHost.exe;-3309,%systemroot
 %\Microsoft.Net\Framework64\v3.0\WPF\PresentationFontCache.exe,,Manual,****NT
                                                                                                            Page 166
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Authority\LocalService \
Thu Jul 16 03:40:55 2015z,.NET CLR Data,,,^^^^,,
Thu Jul 16 03:40:55 2015z,.NET CLR Networking,,,^^^^,,
Thu Jul 16 03:40:55 2015z,clr_optimization_v2.0.50727_32,,,^^^^,,
Thu Jul 16 03:40:55 2015z,clr_optimization_v2.0.50727_64,,,^^^^,,
Thu Jul 16 03:34:32
 2015Z, PrintNotify, @C:\Windows\system32\spool\drivers\x64\3\PrintConfig.dll;-1,%Syste
mRoot%\system32\svchost.exe -k print,^^^\288,3,LocalSystem Thu Jul 16 03:34:32
2015Z, PrintNotify\Parameters,, C:\Windows\system32\spool\drivers\x64\3\PrintConfig.dl
Thu Jul 16 03:32:47 2015z, wlansvc\Parameters,,%SystemRoot%\System32\wlansvc.dll,,,
Thu Jul 16 03:32:44
 2015Z, NativeWifiP, @%SystemRoot%\System32\drivers\nwifi.sys; -101, system32\DRIVERS\nwi
fi.sys,,Manual,
Thu Jul 16 03:31:44 2015z,GPIOC[x0101,Microsoft GPIO Class Extension
Driver, System32\Drivers\msgpioclx.sys,, Manual,
Thu Jul 16 03:31:44 2015z, SpbCx, Simple Peripheral Bus Support
Library, system32\drivers\SpbCx.sys,,Manual,
Fri Jul 10 13:19:52
2015Z,NgcCtnrSvc\Parameters,,%SystemRoot%\System32\NgcCtnrSvc.dll,,,
Fri Jul 10 13:19:52 2015Z,VaultSvc\Parameters,,C:\Windows\System32\vaultsvc.dll,,,
Fri Jul 10 13:14:47
2015Z,RDPDR,@%SystemRoot%\System32\DRIVERS\rdpdr.sys;-100,System32\drivers\rdpdr.sys
 ,,Manual
Fri Jul 10 13:14:47 2015z,RdpVideoMiniport,Remote Desktop Video Miniport
Driver, System32\drivers\rdpvideominiport.sys,, Manual,
Fri Jul 10 13:14:47
2015Z,SensrSvc,@%SystemRoot%\System32\sensrsvc.dll;-1000,%SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalServiceFri Jul 10 13:14:47
2015Z,UmRdpService,@%SystemRoot%\system32\umrdp.dll;-1000,%SystemRoot%\System32\svch
ost.exe -k LocalSystemNetworkRestricted,,Manual,****localSystem
Fri Jul 10 13:14:46 2015z,RDPUDD,,,^^^^,,
Fri Jul 10 13:14:46 2015z,SensrSvc\Parameters,,%SystemRoot%\system32\sensrsvc.dll,,,
Fri Jul 10 13:14:46
2015Z,UmRdpService\Parameters,,%SystemRoot%\System32\umrdp.dll,,,
Fri Jul 10 12:22:48
2015Z,Synth3dVsc,,\SystemRoot\System32\drivers\Synth3dVsc.sys,,Manual,
Fri Jul 10 12:22:47 2015Z,dmvsc,,\SystemRoot\System32\drivers\dmvsc.sys,,Manual,
Fri Jul 10 12:22:47 2015Z,gencounter,@wgencounter.inf;%GenCounter.SVCDESC%;Microsoft
Hyper-V Generation Counter,\SystemRoot\System32\drivers\vmgencounter.sys,,Manual,
Fri Jul 10 12:22:44 2015Z, UASPStor, @uaspstor.inf; %UASPortName%; USB Attached SCSI
(UAS) Driver,\SystemRoot\System32\drivers\uaspstor.sys,,Manual,
Fri Jul 10 12:22:43 2015z,sdstor,@sdstor.inf;%sdstor_ServiceDesc%;SD Storage Port
Driver,\SystemRoot\System32\drivers\sdstor.sys,,Manual,
Fri Jul 10 12:22:41 2015z,npsvctrig,@npsvctrig.inf;%NPSVCTRIG.SvcDisplayName%;Named
pipe service trigger provider,\SystemRoot\System32\drivers\npsvctrig.sys,,System
Fri Jul 10 12:22:39
2015Z, AsyncMac, @%systemroot%\system32\rascfg.dll; -32000,\SystemRoot\System32\drivers
\asyncmac.sys,,Manual,
Fri Jul 10 12:22:25 2015Z,IPMIDRV,,\SystemRoot\System32\drivers\IPMIDrv.sys,,Manual,
Fri Jul 10 12:22:25 2015Z,iScsiPrt,@iscsi.inf;%iScsiPortName%;iScsiPort
Driver,\SystemRoot\System32\drivers\msiscsi.sys,,Manual,
Fri Jul 10 12:22:22 2015Z,HidBatt,@hidbatt.inf;%HidBatt.SvcDesc%;HID UPS Battery
Driver,\SystemRoot\System32\drivers\HidBatt.sys,,Manual,
Fri Jul 10 12:22:22
2015Z,mshidumdf,@%SystemRoot%\system32\drivers\mshidumdf.sys;-100,\SystemRoot\System 32\drivers\mshidumdf.sys,,Manual, Fri Jul 10 12:22:21 2015Z,fdc,@fdc.inf;%fdc_ServiceDesc%;Floppy Disk Controller
Driver,\SystemRoot\System32\drivers\fdc.sys,,Manual,
Fri Jul 10 12:22:21 2015z,flpydisk,@flpydisk.inf;%floppy_ServiceDesc%;Floppy Disk
                                                         Page 167
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Driver,\SystemRoot\System32\drivers\flpydisk.sys,,Manual,
Fri Jul 10 12:22:21 2015z,sfloppy,@flpydisk.inf;%sfloppy_devdesc%;High-Capacity
Floppy Disk Drive,\SystemRoot\System32\drivers\sfloppy.sys,,Manual,
Fri Jul 10 12:22:20 2015z,CapImg,@capimg.inf;%CapImgHid_Service%;HID driver for
CapImg touch screen,\SystemRoot\System32\drivers\capimg.sys,,Manual,
Fri Jul 10 12:22:19 2015z,BTHMODEM,@bthspp.inf;%Bthserial.DisplayName%;Bluetooth
Serial Communications Driver,\SystemRoot\System32\drivers\bthmodem.sys,,Manual,
Fri Jul 10 12:22:18 2015z,bthhfhid,@bthaudhid.inf;%BthAudioHFHid.SVCDESC%;Bluetooth
Hands-Free Call Control HID,\SystemRoot\System32\drivers\BthHFHid.sys,,Manual,
Fri Jul 10 12:22:16 2015z,1394ohci,@1394.inf;%PCI\CC_0C0010.DeviceDesc%;1394 OHCI
Compliant Host Controller.\SystemRoot\System32\drivers\1394ohci.sys..Manual.
Compliant Host Controller,\SystemRoot\System32\drivers\1394ohci.sys,,Manual,
Fri Jul 10 12:22:16 2015Z, AcpiPmi, @acpipmi.inf; %AcpiPmi.SvcDesc%; ACPI Power Meter
Driver,\SystemRoot\System32\drivers\acpipmi.sys,,Manual,
Fri Jul 10 12:22:08
2015Z,wuauserv,@%systemroot%\system32\wuaueng.dll;-105,%systemroot%\system32\svchost
.exe -k netsvcs,, Manual, ****LocalSystem
Fri Jul 10 12:21:44
2015Z,iphlpsvc,@%SystemRoot%\system32\iphlpsvc.dll;-500,%SystemRoot%\system32\svchost.exe _k NetSvcs,,Auto Start,****LocalSystem
Fri Jul 10 12:21:44
2015Z,LanmanServer,@%systemroot%\system32\srvsvc.dll;-100,%SystemRoot%\system32\svch ost.exe -k netsvcs,,Auto Start,****LocalSystem Fri Jul 10 12:21:43 2015Z,PEAUTH,PEAUTH,system32\drivers\peauth.sys,,<<<<Auto Start, Fri Jul 10 12:21:43 2015Z,srvnet,,System32\DRIVERS\srvnet.sys,,Manual,
Fri Jul 10 12:21:42
2015Z.MsLldp,@%SystemRoot%\system32\drivers\mslldp.sys;-200,system32\drivers\mslldp.
sys,,<<<<Auto Start,
Fri Jul 10 12:21:37 2015z,crypt32,,,^^^^,,
Fri Jul 10 12:21:24
2015Z,hyperkbd,,\SystemRoot\System32\drivers\hyperkbd.sys,,Manual, Fri Jul 10 12:21:24
2015Z, HyperVideo,,\SystemRoot\system32\DRIVERS\HyperVideo.sys,, Manual, Fri Jul 10 12:21:24 2015Z, netvsc,,\SystemRoot\System32\drivers\netvsc.sys,, Manual, Fri Jul 10 12:21:24 2015Z, s3cap,,\SystemRoot\System32\drivers\vms3cap.sys,, Manual,
Fri Jul 10 12:21:24
2015Z, VMBusHID, , \SystemRoot\System32\drivers\VMBusHID.sys,,Manual,
Fri Jul 10 12:21:21
2015Z,cnghwassist,@%SystemRoot%\system32\drivers\cnghwassist.sys;-100.System32\DRIVE
RS\cnghwassist.sys,,Disabled,
Fri Jul 10 12:20:51 2015Z,NETVSCVFPP,,,^^^^,,
Fri Jul 10 12:20:44
2015Z, NetSetupSvc, @%SystemRoot%\system32\NetSetupSvc.dll;-3,%SystemRoot%\System32\sv
chost.exe -k netsvcs,,Manual,****LocalSystem
Fri Jul 10 12:20:30
2015Z, Psched, @windir%\System32\drivers\pacer.sys; -101, System32\drivers\pacer.sys,.,S
ystem Start,
Fri Jul 10 12:20:30
2015Z,vwififlt.@%SystemRoot%\System32\drivers\vwififlt.sys;-259.System32\drivers\vwi
fiflt.sys,,System Start,
Fri Jul 10 12:20:26
2015Z, Tcpip, @%SystemRoot%\system32\tcpipcfg.dll; -50003, System32\drivers\tcpip.sys,, B
oot Start.
Fri Jul 10 12:20:26 2015Z, Tcpip6, @todo.dll; -100; Microsoft IPv6 Protocol
Driver, System32\drivers\tcpip.sys,,Manual,
Fri Jul 10 12:20:26 2015Z,TCPIP6TUNNEL,,,^^^^,,
Fri Jul 10 12:20:26 2015Z,TCPIPTUNNEL,,,^^^^,,
Fri Jul 10 12:20:26
2015Z, WFPLWFS, @%SystemRoot%\System32\drivers\wfplwfs.sys; -6000, System32\drivers\wfpl
wfs.sys,,Boot Start,
Fri Jul 10 12:20:23 2015z,acpiex,Microsoft ACPIEx
Driver, System32\Drivers\acpiex.sys,, Boot Start, Fri Jul 10 12:20:23 2015Z, Ucx01000, USB Host Support
Library, system32\drivers\ucx01000.sys,, Manual,
                                                                      Page 168
```

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SYSTEM OUTPUT.txt
Fri Jul 10 12:20:23 2015Z.WindowsTrustedRT.Windows Trusted Execution Environment
Class Extension, system32\drivers\WindowsTrustedRT.sys,, Boot Start, Fri Jul 10 12:20:23
2015Z,WindowsTrustedRTProxy,@WindowsTrustedRTProxy.inf;%WindowsTrustedRTProxy.SVCDES
C%;Microsoft Windows Trusted Runtime Secure
Service, System 32 \drivers \Windows Trusted RTProxy.sys,, Boot Start,
Fri Jul 10 11:06:22
2015Z,AudioEndpointBuilder.@%SystemRoot%\system32\AudioEndpointBuilder.dll;-204,%Sys
temRoot%\System32\svchost.exe -k LocalSystemNetworkRestricted,,Auto
Start,****LocalSystem
Fri Jul 10 11:06:22
2015Z,Audiosry,@%SystemRoot%\system32\audiosrv.dll;-200,%SystemRoot%\System32\svchos
t.exe -k LocalServiceNetworkRestricted,,Auto Start,****NT AUTHORITY\LocalService
Fri Jul 10 11:06:22
2015Z,MMCSS,@%systemroot%\system32\drivers\mmcss.sys;-100,\SystemRoot\system32\drive
rs\mmcss.sys,,<<<<Auto Start,
Fri Jul 10 11:06:01 2015Z,Winsock,,,^^^^,,
Fri Jul 10 11:05:46
2015Z,LanmanWorkstation,@%systemroot%\system32\wkssvc.dll;-100,%SystemRoot%\System32
\svchost.exe -k    NetworkService..Auto Start.****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:46
2015Z,NdisImPlatform,@%SystemRoot%\System32\drivers\ndisimplatform.sys;-501,System32
\drivers\NdisImPlatform.sys,,Manual,
Fri Jul 10 11:05:46
2015Z, NetBIOS, @%windir%\system32\drivers\netbios.sys; -503, system32\drivers\netbios.s
ys,,System Start,
Fri Jul 10 11:05:46 2015z, NetbiosSmb,,,^^^^,,
Fri Jul 10 11:05:46 2015Z, RDMANDK, , , ^^^^, ,
Fri Jul 10 11:05:25
2015Z,AFD,@%systemroot%\system32\drivers\afd.sys;-1000,\SystemRoot\system32\drivers\
afd.sys,,System Start,
Fri Jul 10 11:05:25
2015Z,ahcache,@%systemroot%\system32\drivers\ahcache.sys;-102,system32\DRIVERS\ahcac
he.sys,,System Start,
Fri Jul 10 11:05:25
2015Z,AJRouter,@%SystemRoot%\system32\AJRouter.dll;-2,%SystemRoot%\system32\svchost.
exe -k LocalService,, Manual, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,ALG,@%SystemRoot%\system32\Alg.exe;-112,%SystemRoot%\System32\alg.exe,,Manual,
****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,AppID,@%systemroot%\system32\srpapi.dll;-100,\SystemRoot\system32\drivers\appi
d.sys,,Manual,
Fri Jul 10 11:05:25
2015Z,AppIDSvc,@%systemroot%\system32\appidsvc.dll;-100,%SystemRoot%\system32\svchos
t.exe -k LocalServiceNetworkRestricted,,Manual,****NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z,Appinfo,@%systemroot%\system32\appinfo.dll;-100,%SystemRoot%\system32\svchost.
exe -k netsvcs,, Manual, ****LocalSystem
Fri Jul 10 11:05:25
2015Z, AppReadiness, @%SystemRoot%\System32\AppReadiness.dll;-1000,%SystemRoot%\System
32\svchost.exe -k AppReadiness,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,AppXSvc,@%SystemRoot%\system32\appxdeploymentserver.dll;-1,%systemroot%\system
32\svchost.exe -k wsappx,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,AxInstSV,@%SystemRoot%\system32\AxInstSV.dll;-103,%SystemRoot%\system32\svchos
t.exe -k AxInstSVGroup,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,BDESVC,@%SystemRoot%\system32\bdesvc.dll;-100,%SystemRoot%\System32\svchost.ex
e -k netsvcs,,Manual,****localSystem
Fri Jul 10 11:05:25 2015z,Beep,Beep,,,System Start,
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Fri Jul 10 11:05:25

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SYSTEM OUTPUT.txt
2015Z,BFE,@%SystemRoot%\system32\bfe.dll;-1001,%systemroot%\system32\svchost.exe -k
LocalServiceNoNetwork,, Auto Start, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015z, bowser, @%systemroot%\system32\browser.dll;-102, system32\DRIVERS\bowser.sys,, Ma
nual
Fri Jul 10 11:05:25
2015Z,BrokerInfrastructure,@%windir%\system32\bisrv.dll;-100,%SystemRoot%\system32\svchost_exe -k DcomLaunch,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015z, Browser, @%systemroot%\system32\browser.dll; -100, %SystemRoot%\System32\svchost.
exe -k_netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,bthserv,@%SystemRoot%\System32\bthserv.dll;-101,%SystemRoot%\system32\svchost.exe -k LocalService,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25 2015Z,cdfs,CD/DVD File System
Reader, system32\DRIVERS\cdfs.sys,,Disabled,
Fri Jul 10 11:05:25
2015Z,CDPSvc,@%SystemRoot%\system32\cdpsvc.dll;-100,%SystemRoot%\system32\svchost.ex e -k LocalService, Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, CertPropSvc, @%SystemRoot%\System32\certprop.dll; -11,%SystemRoot%\system32\svch
ost.exe -k netsycs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,CLFS,@%SystemRoot%\system32\drivers\clfs.sys;-100,System32\drivers\CLFS.sys,,B
oot Start,
Fri Jul 10 11:05:25
2015Z,ClipSVC,@%SystemRoot%\system32\ClipSVC.dll;-103,%SystemRoot%\System32\sychost.
exe -k wsappx,, Manual, ****LocalSystem
Fri Jul 10 11:05:25 2015z, CNG,, System32\Drivers\cng.sys,, Boot Start,
    Jul 10 11:05:25
2015Z,COMSysApp,@comres.dll;-947,%SystemRoot%\system32\dllhost.exe
/Processid:{02D4B3F1-FD88-11D1-960D-00805FC79235},,Manual,****LocalSystem
Fri Jul 10 11:05:25 2015z, condrv, Console Driver, System32\drivers\condrv.sys,, Manual,
Fri Jul 10 11:05:25
2015z, CoreMessagingRegistrar, @%SystemRoot%\system32\coremessaging.dll;-1,%SystemRoot
%\system32\svchost.exe -k LocalServiceNoNetwork,,Auto Start,****NT
AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,CryptSvc,@%SystemRoot%\system32\cryptsvc.dll;-1001,%SystemRoot%\system32\svcho
st.exe -k NetworkService,, Auto Start, ****NT Authority\NetworkService
Fri Jul 10 11:05:25
2015Z,dam,@%SystemRoot%\system32\drivers\dam.sys;-100,system32\drivers\dam.sys,,Syst
em Start,
Fri Jul 10 11:05:25
2015Z,DcomLaunch,@combase.dll;-5012,%SystemRoot%\system32\svchost.exe -k
DcomLaunch,,Auto Start,****LocalSystem Fri Jul 10 11:05:25
2015Z,DcpSvc,@%SystemRoot%\system32\dcpsvc.dll;-3001,%SystemRoot%\System32\svchost.e
xe -k netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,defragsvc,@%SystemRoot%\system32\defragsvc.dll;-101,%SystemRoot%\system32\svchost.exe -k defragsvc,,Manual,****localSystem
    Jul 10 11:05:25
2015Z, DeviceInstall, @%SystemRoot%\system32\umpnpmgr.dll; -100, %SystemRoot%\system32\s
vchost.exe -k DcomLaunch,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,DevQueryBroker,@%SystemRoot%\system32\DevQueryBroker.dll;-100,%SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,Dfsc,@%systemroot%\system32\wkssvc.dll;-1008,System32\Drivers\dfsc.sys,,System
Start
Fri Jul 10 11:05:25
2015Z,Dhcp,@%SystemRoot%\system32\dhcpcore.dll;-100,%SystemRoot%\system32\svchost.ex
                                              Page 170
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SYSTEM OUTPUT.txt
e -k LocalServiceNetworkRestricted,,Auto Start,****NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z,diagnosticshub.standardcollector.service,@%SystemRoot%\system32\DiagSvcs\Diagn
osticsHub.StandardCollector.ServiceRes.dll;-1000,%SystemRoot%\system32\DiagSvcs\DiagnosticsHub.StandardCollector.Service.exe,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,DiagTrack,@%SystemRoot%\system32\diagtrack.dll;-3001,%SystemRoot%\System32\svc
host.exe -k utcsvc,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z, DmEnrollmentSvc, @%systemroot%\system32\Windows.Internal.Management.dll;-100,%s
ystemroot%\system32\svchost.exe -k netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,dmwappushservice,@%SystemRoot%\system32\dmwappushsvc.dll;-200,%SystemRoot%\sys
tem32\svchost.exe -k netsvcs,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z,Dnscache,@%SystemRoot%\System32\dnsapi.dll;-101,%SystemRoot%\system32\svchost.exe -k NetworkService,,Auto Start,****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z,DoSvc,@%systemroot%\system32\dosvc.dll;-100,%systemroot%\system32\svchost.exe
-k netsvcs,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z,dot3svc,@%systemroot%\system32\dot3svc.dll;-1102,%SystemRoot%\system32\svchost.exe -k LocalSystemNetworkRestricted,,Manual,****localSystem
Fri Jul 10 11:05:25
2015Z,DPS,@%systemroot%\system32\dps.dll;-500,%SystemRoot%\System32\svchost.exe -k
LocalServiceNoNetwork,, Auto Start, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,DsmSvc,@%SystemRoot%\system32\DeviceSetupManager.dll;-1000,%SystemRoot%\system
32\svchost.exe -k netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,DsSvc,@%SystemRoot%\system32\dssvc.dll;-10003,%SystemRoot%\System32\svchost.ex e -k LocalSystemNetworkRestricted,,Manual,****LocalSystem Fri Jul 10 11:05:25 2015Z,DXGKrnl,LDDM Graphics
Subsystem,\SystemRoot\System32\drivers\dxgkrnl.sys,,Manual,
Fri Jul 10 11:05:25
2015Z, Eaphost, @%systemroot%\system32\eapsvc.dll;-1,%SystemRoot%\System32\svchost.exe
-k netsvcs, ,Manual, ****localSystem
Fri Jul 10 11:05:25
20152, EFS, @SSystemRoot%\system32\efssvc.dll; -100, %SystemRoot%\System32\lsass.exe,,Ma
nual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,embeddedmode,@%SystemRoot%\system32\embeddedmodesvc.dll;-200,%SystemRoot%\Syst
em32\svchost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,EntAppSvc,@EnterpriseAppMgmtSvc.dll;-1,%systemroot%\system32\svchost.exe -k appmodel,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, EventSystem, @comres.dll;-2450, %SystemRoot%\system32\svchost.exe -k
LocalService, Auto Start, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25 2015Z, exfat, exFAT File System Driver, ,, Manual,
Fri Jul 10 11:05:25 2015Z, fastfat, FAT12/16/32 File System Driver, ,, Manual,
Fri Jul 10 11:05:25
2015Z,Fax,@%systemroot%\system32\fxsresm.dll;-118,%systemroot%\system32\fxssvc.exe,, Manual,****NT AUTHORITY\NetworkService Fri Jul 10 11:05:25
2015Z,fdPHost,@%systemroot%\system32\fdPHost.dll;-100,%SystemRoot%\system32\svchost.exe -k_LocalService,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, FDResPub, @%systemroot%\system32\fdrespub.dll; -100, %SystemRoot%\system32\svchost.exe -k LocalServiceAndNoImpersonation,, Manual, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, fhsvc,@%systemroot%\system32\fhsvc.dll;-101,%SystemRoot%\system32\svchost.exe
-k LocalSystemNetworkRestricted,,Manual,****LocalSystem
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Fri Jul 10 11:05:25
2015Z, FileCrypt, @%systemroot%\system32\drivers\filecrypt.sys; -100, system32\drivers\f
ilecrypt.sys, System Start, Fri Jul 10 11:05:25
2015Z,FileInfo,@%SystemRoot%\system32\drivers\fileinfo.sys;-100,System32\drivers\fil
einfo.sys,,Boot Start,
Fri Jul 10 11:05:25
2015Z,Filetrace,@%SystemRoot%\system32\drivers\filetrace.sys;-10001,system32\drivers
\filetrace.sys,,Manual,
Fri Jul 10 11:05:25
2015Z,FltMgr,@%SystemRoot%\system32\drivers\fltmgr.sys;-10001,system32\drivers\fltmg
r.sys,,Boot Start,
Fri Jul 10 11:05:25
2015Z, FontCache, @%systemroot%\system32\FntCache.dll; -100, %SystemRoot%\system32\svcho
st.exe -k LocalService, Auto Start, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, FsDepends, @%SystemRoot%\system32\drivers\fsdepends.sys; -10001, System32\drivers
\FsDepends.sys,,Manual
Fri Jul 10 11:05:25 2015Z,Fs_Rec,,,^^^8,0,
Fri Jul 10 11:05:25 2015Z,gpsvc,@gpapi.dll;-112,%systemroot%\system32\svchost.exe -k
netsvcs,,Auto Start, ****LocalSystem
Fri Jul 10 11:05:25
2015Z,GpuEnergyDrv,@%SystemRoot%\system32\drivers\gpuenergydrv.sys;-100,System32\dri
vers\gpuenergydrv.sys,,System Start,
Fri Jul 10 11:05:25
2015Z, hidserv,@%SystemRoot%\System32\hidserv.dll;-101,%SystemRoot%\system32\svchost.
exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,HomeGroupListener,@%SystemRoot%\System32\ListSvc.dll;-100,%SystemRoot%\System3
2\svchost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem Fri Jul 10 11:05:25
2015Z, HomeGroupProvider, @%SystemRoot%\System32\provsvc.d11;-100,%SystemRoot%\System3
2\svchost.exe -k LocalServiceNetworkRestricted,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,HTTP,@%SystemRoot%\system32\drivers\http.sys;-1,system32\drivers\HTTP.sys,,Man
Fri Jul 10 11:05:25
2015Z, hwpolicy, @%systemroot%\system32\drivers\hwpolicy.sys; -101, System32\drivers\hwp
olicy.sys,,Boot Start,
Fri Jul 10 11:05:25
2015Z,icssvc,@%SystemRoot%\System32\tetheringservice.dll;-4097,%SystemRoot%\system32
\svchost.exe -k LocalServiceNetworkRestricted,,Manual,****NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z, IEEtwCollectorService, @%SystemRoot%\system32\ieetwcollectorres.dll;-1000, %Syst
emRoot%\system32\IEEtwCollector.exe /V,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, IoQos, @%SystemRoot%\system32\drivers\ioqos.sys;-100, system32\drivers\ioqos.sys
,,Manual
fri Jul 10 11:05:25
2015Z.IpFilterDriver.@%systemroot%\system32\rascfg.dll:-32013.system32\DRIVERS\ipflt
dry.sys,,Manual
Fri Jul 10 11:05:25 2015Z,IPNAT,IP Network Address Translator,System32\drivers\ipnat.sys,,Manual,
Fri Jul 10 11:05:25
2015Z, IRENUM, @%SystemRoot%\system32\drivers\irenum.sys; -100, system32\drivers\irenum.
sys,,Manual
Fri Jul 10 11:05:25
2015Z, KeyIso, @keyiso.dll:-100, %SystemRoot%\system32\lsass.exe, .Manual.****LocalSyste
Fri Jul 10 11:05:25 2015Z,KSecDD,,System32\Drivers\ksecdd.sys,,Boot Start, Fri Jul 10 11:05:25 2015Z,KSecPkg,,System32\Drivers\ksecpkg.sys,,Boot Start, Fri Jul 10 11:05:25 2015Z,KtmRm,@comres.dll;-2946,%SystemRoot%\System32\svchost.exe-k NetworkServiceAndNoImpersonation,,Manual,****NT AUTHORITY\NetworkService
                                             Page 172
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Fri Jul 10 11:05:25
2015Z, lfsvc, @%SystemRoot%\System32\lfsvc.dll; -1, %SystemRoot%\system32\svchost.exe -k
netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015z, LicenseManager, @%SystemRoot%\system32\licensemanagersvc.dll; -200, %SystemRoot%\
System32\svchost.exe -k LocalService,,Manual, ****NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z, lltdsvc, @%SystemRoot%\system32\lltdres.dll; -1, %SystemRoot%\system32\svchost.ex e -k LocalService, ,Manual, ****NT AUTHORITY\LocalService Fri Jul 10 11:05:25
2015Z, lmhosts, @%SystemRoot%\system32\lmhsvc.dll; -101, %SystemRoot%\System32\svchost.e
xe -k LocalServiceNetworkRestricted, Manual, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,LSM,@%windir%\system32\lsm.dll;-1001,%SystemRoot%\system32\svchost.exe -k
DcomLaunch,,Auto Start,****LocalSystem Fri Jul 10 11:05:25
2015z, luafv, @%systemroot%\system32\drivers\luafv.sys; -100,\SystemRoot\system32\drive
rs\luafv.sys,,<<<Auto Start,
Fri Jul 10 11:05:25
2015Z, MapsBroker, @%SystemRoot%\System32\moshost.dll;-100,%SystemRoot%\System32\svcho
st.exe_-k NetworkService,,Auto Start,****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25 2015Z, Modem, , system32\drivers\modem.sys, , Manual, Fri Jul 10 11:05:25
2015Z, mountmgr.@%SystemRoot%\system32\drivers\mountmgr.sys;-100, System32\drivers\mou
ntmgr.sys,,Boot Start,
Fri Jul 10 11:05:25
2015Z,mpsdrv,@%SystemRoot%\system32\drivers\mpsdrv.sys;-23092,System32\drivers\mpsdr
v.sys, Manual,
Fri Jul 10 11:05:25
2015Z,MpsSvc,@%SystemRoot%\system32\FirewallAPI.dll;-23090,%SystemRoot%\system32\svc
host.exe -k LocalServiceNoNetwork,,Auto Start,****NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z,MRxDAV,@%systemroot%\system32\webclnt.dll;-104,\SystemRoot\system32\drivers\mr
xdav.sys,,Manual,
Fri Jul 10 11:05:25
2015Z,mrxsmb,@%systemroot%\system32\wkssvc.dll;-1002,system32\DRIVERS\mrxsmb.sys,,Ma
nual,
Fri Jul 10 11:05:25
2015Z,mrxsmb10,@%systemroot%\system32\wkssvc.dll;-1004,system32\DRIVERS\mrxsmb10.sys
,,<<<Auto Start,
fri Jul 10 11:05:25
2015Z,mrxsmb20,@%systemroot%\system32\wkssvc.dll;-1006,system32\DRIVERS\mrxsmb20.sys
,,Manual,
Fri Jul 10 11:05:25
2015Z,MSiSCSI,@%SystemRoot%\system32\iscsidsc.dll;-5000,%systemroot%\system32\svchos
t.exe -k netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,msiserver,@%SystemRoot%\system32\msimsg.dll;-27,%systemroot%\system32\msiexec. exe /V,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, Mup, @%systemroot%\system32\drivers\mup.sys; -101, System32\Drivers\mup.sys,, Boot
Start,
Fri Jul 10 11:05:25
2015Z,NcaSvc,@%SystemRoot%\system32\ncasvc.d11;-3009,%SystemRoot%\System32\svchost.e
xe -k NetSvcs,, Manual, ****LocalSystem Fri Jul 10 11:05:25
2015Z, NcbService, @%SystemRoot%\system32\ncbservice.dll; -500, %SystemRoot%\System32\sv
chost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, NcdAutoSetup, @%SystemRoot%\system32\NcdAutoSetup.d11;-100,%SystemRoot%\System3
2\svchost.exe -k LocalServiceNoNetwork,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,NDIS,@%SystemRoot%\system32\drivers\ndis.sys;-200,system32\drivers\ndis.sys,,B
                                         Page 173
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oot Start.
Fri Jul 10 11:05:25
2015Z,NdisCap,@%SystemRoot%\System32\drivers\ndiscap.sys;-5000,System32\drivers\ndis
cap.sys,,Manual
Fri Jul 10 11:05:25
2015Z,Ndu,@%SystemRoot%\system32\drivers\Ndu.sys;-10001,system32\drivers\Ndu.sys,,<<
<<Auto Start,
Fri Jul 10 11:05:25
2015Z, NetBT, @%SystemRoot%\system32\drivers\netbt.sys; -2, System32\DRIVERS\netbt.sys,,
System Start,
Fri Jul 10 11:05:25
2015Z,Netlogon,@%SystemRoot%\System32\netlogon.dll;-102,%systemroot%\system32\lsass.exe,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,Netman,@%SystemRoot%\system32\netman.dl1;-109,%SystemRoot%\System32\svchost.ex
e -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, netprofm, @%SystemRoot%\system32\netprofmsvc.dll; -202, %SystemRoot%\System32\svc
host.exe -k LocalService,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,NetTcpPortSharing,@%systemroot%\Microsoft.NET\Framework64\v4.0.30319\ServiceModelInstallRc.dll;-8201,%systemroot%\Microsoft.NET\Framework64\v4.0.30319\SMSvcHost.exe,,Disabled,****NT AUTHORITY\LocalService
    Jul 10 11:05:25
2015Z, NgcCtnrSvc, @%SystemRoot%\System32\NgcCtnrSvc.dll;-1,%SystemRoot%\system32\svch
ost.exe -k LocalServiceNetworkRestricted,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,NgcSvc,@%SystemRoot%\System32\ngcsvc.dll;-100,%SystemRoot%\system32\lsass.exe,
,Manual, ****LocalSystem
Fri Jul 10 11:05:25
2015Z,NlaSvc,@%SystemRoot%\System32\nlasvc.dll;-1,%SystemRoot%\System32\svchost.exe
-k NetworkService, Auto Start, ****NT AUTHORITY\NetworkService
2015Z,nsi,@%SystemRoot%\system32\nsisvc.dll;-200,%systemroot%\system32\svchost.exe
-k LocalService, Auto Start, ****NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z, nsiproxy, @%SystemRoot%\system32\drivers\nsiproxy.sys;-2, system32\drivers\nsipr
oxy.sys,,System Start,
Fri Jul 10 11:05:25 2015Z,NTFS,,,,Manual,
Fri Jul 10 11:05:25
2015Z,OneSyncSvc,@%SystemRoot%\system32\APHostRes.d11;-10002,%SystemRoot%\system32\s
vchost.exe -k UnistackSvcGroup, ^^^96,2,LocalSystem
Fri Jul 10 11:05:25
2015Z,p2pimsvc,@%SystemRoot%\system32\pnrpsvc.dll;-8004,%SystemRoot%\System32\svchos
t.exe´-k LocalServicePeerNet,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,p2psvc,@%SystemRoot%\system32\p2psvc.dll;-8006,%SystemRoot%\System32\svchost.e
xe -k LocalServicePeerNet,, Manual, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,PcaSvc,@%SystemRoot%\system32\pcasvc.dll;-1,%systemroot%\system32\svchost.exe
-k LocalSystemNetworkRestricted,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25 2015Z,pcw,Performance Counters for Windows
Driver,System32\drivers\pcw.sys,,Boot Start,
Fri Jul 10 11:05:25
2015Z,pdc,@%SystemRoot%\system32\drivers\pdc.sys;~100,system32\drivers\pdc.sys,,Boot
Start,
Fri Jul 10 11:05:25
2015Z,PerfHost,@%systemroot%\sysWow64\perfhost.exe;-2,%SystemRoot%\SysWow64\perfhost.exe,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, PimIndexMaintenanceSvc, @%SystemRoot%\system32\UserDataAccessRes.dll; -15001,%Sy
stemRoot%\system32\svchost.exe -k UnistackSvcGroup, \^^^96,3,LocalSystem
Fri Jul 10 11:05:25
```

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SYSTEM OUTPUT.txt
2015Z,pla,@%systemroot%\system32\pla.dll;-500,%SystemRoot%\System32\svchost.exe -k LocalServiceNoNetwork,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,PlugPlay,@%SystemRoot%\system32\umpnpmgr.dll;-200,%SystemRoot%\system32\svchost.exe -k DcomLaunch,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,PNRPAutoReg,@%SystemRoot%\system32\pnrpauto.dll;-8002,%SystemRoot%\System32\svchost.exe -k LocalServicePeerNet,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,PNRPsvc,@%SystemRoot%\system32\pnrpsvc.dll;-8000,%SystemRoot%\System32\svchost
.exe -k LocalServicePeerNet,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,PolicyAgent,@%SystemRoot%\System32\polstore.dll;-5010,%SystemRoot%\system32\sv
chost.exe -k NetworkServiceNetworkRestricted,, Manual, ****NT Authority\NetworkService
Fri Jul 10 11:05:25
2015Z, Power, @%SystemRoot%\system32\umpo.dll;-100,%SystemRoot%\system32\svchost.exe
-k DcomLaunch,,Auto Start,****LocalSystem Fri Jul 10 11:05:25
2015Z,ProfSvc,@%systemroot%\system32\profsvc.dll;-300,%systemroot%\system32\svchost.exe -k_netsvcs,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z,QWAVE,@%SystemRoot%\system32\qwave.dll;-1,%windir%\system32\svchost.exe -k
LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,QWAVEdrv,@%SystemRoot%\system32\drivers\qwavedrv.sys;-1,\SystemRoot\system32\d
rivers\qwavedrv.sys,,Manual,
Fri Jul 10 11:05:25
2015Z,RasAuto,@%Systemroot%\system32\rasauto.dll;-200,%SystemRoot%\System32\svchost.
exe -k_netsvcs,_Manual,****localSystem
Fri Jul 10 11:05:25
2015Z,RasMan,@%Systemroot%\system32\rasmans.dll;-200,%SystemRoot%\System32\svchost.e
xe -k netsvcs,,Manual,****localSystem
Fri Jul 10 11:05:25
2015Z,rdbss,@%systemroot%\system32\wkssvc.dll;-1000,system32\DRIVERS\rdbss.sys,,Syst
em Start,
Fri Jul 10 11:05:25 2015Z,ReFSv1,,,,Manual,
Fri Jul 10 11:05:25
2015Z,RemoteAccess,@%Systemroot%\system32\mprdim.dll;-200,%SystemRoot%\System32\svchost.exe -k netsvcs,,Disabled,****localSystem
Fri Jul 10 11:05:25
2015Z,RemoteRegistry,@regsvc.dll;-1,%SystemRoot%\system32\svchost.exe -k
localService,,Disabled,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,RetailDemo,@%SystemRoot%\System32\RDXService.dll;-256,%SystemRoot%\System32\sv
chost.exe -k netsvcs, ,Manual, ****LocalSystem
Fri Jul 10 11:05:25
2015Z, RpcEptMapper, @%windir%\system32\RpcEpMap.dll;-1001,%SystemRoot%\system32\svcho
st.exe -k RPCSS,,Auto Start,****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z,RpcLocator,@%systemroot%\system32\Locator.exe;-2,%SystemRoot%\system32\locator.exe,,Manual,****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25 2015Z,RpcSs,@combase.dll;-5010,%SystemRoot%\system32\svchost.exe
-k rpcss,,Auto Start,****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z,SamSs,@%SystemRoot%\system32\samsrv.dll;-1,%SystemRoot%\system32\lsass.exe,,Au to Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z,SCardSvr,@%SystemRoot%\System32\SCardSvr.dll;-1,%SystemRoot%\system32\svchost.
exe -k_LocalServiceAndNoImpersonation,,Disabled,****NT AUTHORITY\LocalService
    Jul 10 11:05:25
2015Z, ScDeviceEnum, @%SystemRoot%\System32\ScDeviceEnum.dll; ~100, %SystemRoot%\system3
2\svchost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
```

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SYSTEM OUTPUT.txt
2015Z,scfilter.@%SystemRoot%\System32\drivers\scfilter.sys;-11,System32\DRIVERS\scfi
lter.sys,,Manual
Fri Jul 10 11:05:25
2015Z,Schedule,@%SystemRoot%\system32\schedsvc.dll;-100,%systemroot%\system32\svchos
t.exe -k netsvcs,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z,SCPolicySvc,@%SystemRoot%\System32\certprop.dll;-13,%SystemRoot%\system32\svch
ost.exe -k netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,SDRSVC,@%SystemRoot%\system32\sdrsvc.dll;-107,%SystemRoot%\system32\svchost.ex e -k SDRSVC,,Manual,****localSystem
Fri Jul 10 11:05:25
2015Z,seclogon,@%SystemRoot%\system32\seclogon.dll;-7001,%windir%\system32\svchost.e
xe -k netsvcs,,Manual,****LocalSystem Fri Jul 10 11:05:25
2015Z,SENS,@%SystemRoot%\system32\Sens.dll;-200,%SystemRoot%\system32\svchost.exe -k
netsvcs,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z, SensorDataService, @%SystemRoot%\system32\SensorDataService.exe; -101, %SystemRoo
t%\System32\SensorDataService.exe,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, SensorService, @%SystemRoot%\System32\sensorservice.d]]; -1000, %SystemRoot%\syst
em32\svchost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystemFri Jul 10 11:05:25 2015Z,SerCx,Serial UART Support
Library, system32\drivers\SerCx.sys,,Manual, Fri Jul 10 11:05:25 2015Z,SerCx2,Serial UART Support
Library, system32\drivers\SerCx2.sys,,Manual,
Fri Jul 10 11:05:25
2015Z, Session Env, @\%SystemRoot\%\System32\SessEnv.dll; -1026, \%SystemRoot\%\System32\svchildren{2015}{Constraints} SystemRoot\%\System32\SessEnv.dll; -1026, \%SystemRoot\%\System32\SessEnv.dlll; -1026, \%SystemRoot\%\System32\SessEnv.dlll; -1026, \%SystemRoot\%\System32\SessEnv.dlll; -1026, \%SystemRoot\%\System32\SessEnv.dlll; -1026, \%SystemRoot\%\System32\SessEnv.dlll; -1026, \%SystemRoot\%\System32\SessEnv.dlll; -1026, \%SystemRoot\%\SystemRoot\%\System32\SessEnv.dlll; -1026, \%SystemRoot\%\SystemRoot\%\System32\SessEnv.dlll; -1026, \%SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemRoot\%\SystemR
ost.exe -k netsvcs,,Manual,****localSystem
Fri Jul 10 11:05:25
2015Z, SharedAccess, @%SystemRoot%\system32\ipnathlp.dll; -106, %SystemRoot%\System32\sv
chost.exe -k netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, ShellHWDetection, @%SystemRoot%\System32\shsvcs.dll;-12288, %SystemRoot%\System3
2\svchost.exe -k netsvcs,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z,smphost,@%SystemRoot%\System32\smphost.dll;-102,%SystemRoot%\System32\svchost.
exe -k smphost,, Manual, ****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015z,SmsRouter,@%SystemRoot%\System32\SmsRouterSvc.dll;-10001,%SystemRoot%\system32
\svchost.exe -k LocalSystemNetworkRestricted,,Manual,****localSystem
Fri Jul 10 11:05:25
2015Z,SNMPTRAP,@%SystemRoot%\system32\snmptrap.exe;-3,%SystemRoot%\System32\snmptrap.exe,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, Spooler, @x system root \% system 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System Root \% System 32 \ spoolsv. exe; -1, \% System 
e,^^^272,2,LocalSystem
Fri Jul 10 11:05:25
2015Z,sppsvc,@%SystemRoot%\system32\sppsvc.exe;-101,%SystemRoot%\system32\sppsvc.exe
,,Auto_Start,****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z.srv.@%systemroot%\system32\srvsvc.dll;-102,System32\DRIVERS\srv.sys,,<<<<Auto
Start
Fri Jul 10 11:05:25
2015z,srv2,@%systemroot%\system32\srvsvc.dll;-104,System32\DRIVERS\srv2.sys,,Manual,
Fri Jul 10 11:05:25
2015Z,SSDPSRV,@%systemroot%\system32\ssdpsrv.dll;-100,%SystemRoot%\system32\svchost.
exe -k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,SstpSvc,@%SystemRoot%\system32\sstpsvc.dll;-200,%SystemRoot%\system32\svchost.
exe -k LocalService,, Manual, ****NT Authority\LocalService
Fri Jul 10 11:05:25
```

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SYSTEM OUTPUT.txt
2015Z, StateRepository, @%SystemRoot%\system32\windows.staterepository.dll;-1,%SystemR
oot%\system32\svchost.exe -k appmodel,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,storqosflt,@%SystemRoot%\System32\drivers\storqosflt.sys;-101,system32\drivers
\storqosflt.sys,,<<<<Auto Start, Fri Jul 10 11:05:25
2015Z,StorSvc,@%SystemRoot%\System32\StorSvc.dll;-100,%SystemRoot%\System32\svchost.
exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
       Jul 10 11:05:25
2015Z,svsvc,@%SystemRoot%\system32\svsvc.dll;-101,%SystemRoot%\system32\svchost.exe
-k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,swprv,@%SystemRoot%\System32\swprv.dll;-103,%SystemRoot%\System32\svchost.exe-k swprv,,Manual,****LocalSystemFri Jul 10 11:05:25
2015Z,SysMain,@%SystemRoot%\system32\sysmain.dll;-1000,%systemroot%\system32\svchost
.exe -k LocalSystemNetworkRestricted,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z,SystemEventsBroker,@%windir%\system32\SystemEventsBrokerServer.dll;-1001,%Syst
emRoot%\system32\svchost.exe -k DcomLaunch,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z, TapiSrv, @%SystemRoot%\system32\tapisrv.dll; -10100, %SystemRoot%\System32\svchos
t.exe -k NetworkService, Manual, ****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25 2015Z,tcpipreg,TCP/IP Registry
Compatibility, System32\drivers\tcpipreg.sys,, <<<<Auto Start, Fri Jul 10 11:05:25
2015Z,tdx,@%SystemRoot%\system32\tcpipcfg.dll;-50004,\SystemRoot\system32\DRIVERS\td
x.sys,,System Start,
Fri Jul 10 11:05:25
2015Z, \verb|TermService|, @%SystemRoot%\\System32\\termsrv.dll; -268, %SystemRoot%\\System32\\svching + 268, &%SystemRoot%\\SystemService, &%SystemService, 
ost.exe -k NetworkService,, Manual, ****NT Authority\NetworkService
Fri Jul 10 11:05:25
2015Z, Themes, @\%SystemRoot\%System32\themeservice.d11; -8192, <math>\%SystemRoot\%System32\themeservice
host.exe -k netsvcs,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z,tiledatamodelsvc,@%SystemRoot%\system32\tileobjserver.dll;-1,%systemroot%\syst
em32\sychost.exe -k appmodel,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z, TimeBroker, @%windir%\system32\TimeBrokerServer.dll; -1001, %SystemRoot%\system32
\svchost.exe -k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,TrkWks,@%SystemRoot%\system32\trkwks.dll;-1,%SystemRoot%\System32\svchost.exe
-k LocalSystemNetworkRestricted, Auto Start, ****LocalSystem
Fri Jul 10 11:05:25
2015Z,TsUsbFlt,@%SystemRoot%\system32\drivers\tsusbflt.sys;-1000,System32\drivers\Ts
UsbFlt.sys,,Manual,
Fri Jul 10 11:05:25 2015Z,UcmCx0101,USB Connector Manager KMDF Class
Extension, System32\Drivers\UcmCx.sys,, Manual, Fri Jul 10 11:05:25 2015z, UdeCx, USB Device Emulation Support
Library, system32\drivers\udecx.sys,,Manual
Fri Jul 10 11:05:25 2015Z,udfs,udfs,system32\DRIVERS\udfs.sys,,Disabled, Fri Jul 10 11:05:25 2015Z,Ufx01000,USB Function Class
Extension, system32\drivers\ufx01000.sys,, Manual,
Fri Jul 10 11:05:25
2015Z,UIODetect,@%SystemRoot%\system32\uiOdetect.exe;-101,%SystemRoot%\system32\UIODetect.exe,^^^^22,3,LocalSystem
Fri Jul 10 11:05:25
2015Z, UnistoreSvc, @%SystemRoot%\system32\UserDataAccessRes.dll;-10003, %SystemRoot%\S
ystem32\svchost.exe -k UnistackSvcGroup, \\^\96,3,LocalSystem Fri Jul 10 11:05:25
2015Z,upnphost,@%systemroot%\system32\upnphost.dll;-213,%SystemRoot%\system32\svchos
t.exe -k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService Fri Jul 10 11:05:25 2015Z,UrsCx01000,USB Role-Switch Support
                                                                    Page 177
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SYSTEM OUTPUT.txt
Library, system32\drivers\urscx01000.sys, .Manual.
Fri Jul 10 11:05:25
2015Z, UserDataSvc, @%SystemRoot%\system32\UserDataAccessRes.dll; -14001, %SystemRoot%\s
ystem32\svchost.exe -k UnistackSvcGroup,^^^96,3,LocalSystem
Fri Jul 10 11:05:25
2015Z,UserManager,@%systemroot%\system32\usermgr.dll;-100,%SystemRoot%\system32\svchost.exe -k netsvcs,,Auto Start,****LocalSystem
Fri Jul 10 11:05:25
2015Z, UsoSvc, @%systemroot%\system32\usocore.dll;-102, %systemroot%\system32\svchost.e
xe -k netsvcs,, Manual, ****LocalSystem
Fri Jul 10 11:05:25
2015Z, VaultSvc, @%SystemRoot%\system32\vaultsvc.dll; -1003, %SystemRoot%\system32\lsass.exe,, Manual, ****LocalSystem
Fri Jul 10 11:05:25
2015Z,vds,@%SystemRoot%\system32\vds.exe;-100,%SystemRoot%\System32\vds.exe,,Manual,
****LocalSystem
Fri Jul 10 11:05:25
2015Z,vhf,@%SystemRoot%\system32\drivers\vhf.sys;-100,\SystemRoot\System32\drivers\v
hf.sys,, Manual
Fri Jul 10 11:05:25
2015Z,vmicguestinterface,@%systemroot%\system32\icsvc.dll;-801,%systemroot%\system32
\svchost.exe -k    LocalSystemNetworkRestricted..Manual.****LocalSystem
Fri Jul 10 11:05:25
2015Z, vmicheartbeat, @%systemroot%\system32\icsvc.dll;-101, %systemroot%\system32\svch
ost.exe -k ICService,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015z, vmickvpexchange, @%systemroot%\system32\icsvc.dll; -201, %systemroot%\system32\sv
chost exe -k LocalSystemNetworkRestricted, Manual, ****LocalSystem
Fri Jul 10 11:05:25
2015Z, vmicrdv, @%systemroot%\system32\icsvc.dll; -601, %systemroot%\system32\svchost.ex
e -k ICService, Manual, ****LocalSystem
Fri Jul 10 11:05:25
2015Z, vmicshutdown, @%systemroot%\system32\icsvc.dll;-301,%systemroot%\system32\svcho
st.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, vmictimesync, @%systemroot%\system32\icsvc.dll; -401, %systemroot%\system32\svchost.exe_-k LocalServiceNetworkRestricted,, Manual, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, vmicvmsession, @%systemroot%\system32\icsvc.dll;-901,%systemroot%\system32\svch
ost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015z, vmicvss, @%systemroot%\system32\icsvc.dll;-501, %systemroot%\system32\svchost.ex
e -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,volmgrx,@%SystemRoot%\system32\drivers\volmgrx.sys;-100,System32\drivers\volmg
rx.sys,,Boot Start,
Fri Jul 10 11:05:25
2015Z, VSS, @%systemroot%\system32\vssvc.exe; -102, %systemroot%\system32\vssvc.exe,, Man
ual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,W32Time,@%SystemRoot%\system32\w32time.dll;-200,%SystemRoot%\system32\svchost.exe -k_LocalService,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, WalletService, @%SystemRoot%\System32\WalletService.dll;-1000, %SystemRoot%\Syst
em32\sychost.exe -k appmodel,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,wbengine,@%systemroot%\system32\wbengine.exe;-104,"%systemroot%\system32\wbengine.exe",,Manual,****localSystem
Fri Jul 10 11:05:25
2015Z, WbioSrvc, @%systemroot%\system32\wbiosrvc.dll; -100, %SystemRoot%\system32\svchos
t.exe -k WbioSvcGroup,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, Wcmsvc, @%SystemRoot%\System32\wcmsvc.dll;-4097, %SystemRoot%\system32\svchost.e
                                           Page 178
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SYSTEM OUTPUT.txt
xe -k LocalServiceNetworkRestricted,,Auto Start,****NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z,wcncsvc,@%SystemRoot%\system32\wcncsvc.dll;-3,%SystemRoot%\System32\svchost.ex
e -k LocalServiceAndNoImpersonation,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, WcsPlugInService, @%SystemRoot%\system32\WcsPlugInService.dll; -200, %SystemRoot%\system32\sychost.exe -k wcssvc,, Manual, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, WdiServiceHost, @%systemroot%\system32\wdi.dll;-502, %SystemRoot%\System32\svcho
st.exe_-k LocalService,,Manual, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, WdiSystemHost, @%systemroot%\system32\wdi.dll; -500, %SystemRoot%\System32\svchos
t.exe -k LocalsystemNetworkRestricted,,Manual,****Localsystem Fri Jul 10 11:05:25 2015z,wdiwifi,wDI Driver Framework,system32\DRIVERS\wdiwifi.sys,,Manual, Fri Jul 10 11:05:25 2015z,wdiwifi.sys,,Manual, Fri Jul 10 11:05:25 2015z,wdNisSvc,@ProgramFiles%\Windows Defender\MpAsDesc.dll;-320,"%ProgramFiles%\Windows Defender\NisSrv.exe",,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, WebClient, @%systemroot%\system32\webclnt.dll; -100, %SystemRoot%\system32\svchost.exe -k Localservice, , Manual, ****NT AUTHORITY\Localservice
Fri Jul 10 11:05:25
2015Z, Wecsvc, @%SystemRoot%\system32\wecsvc.dll; -200, %SystemRoot%\system32\svchost.ex
e -k NetworkService,,Manual, ****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z.WEPHOSTSVC.@%systemroot%\system32\wephostsvc.dll;-100,%systemroot%\system32\sv
chost.exe -k WepHostSvcGroup,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z,wercplsupport,@%SystemRoot%\System32\wercplsupport.dll;-101,%SystemRoot%\Syste
m32\svchost.exe -k netsvcs,,Manual,****localsystem
Fri Jul 10 11:05:25
2015Z,WerSvc,@%SystemRoot%\System32\wersvc.dll;-100,%SystemRoot%\System32\svchost.ex e -k WerSvcGroup,,Manual,****localSystem Fri Jul 10 11:05:25
2015Z, WiaRpc, @%SystemRoot%\system32\wiarpc.dll; -2, %SystemRoot%\system32\svchost.exe
Fri Jul 10 11:05:25 2015Z, WIMMount, WIMMount, system32\drivers\wimmount.sys,, Manual, 7015Z
2015Z,WinHttpAutoProxySvc,@%SystemRoot%\system32\winhttp.dll;-100,%SystemRoot%\system32\svchost.exe_-k_LocalService,,Manual,****NT_AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015Z, Winmgmt, @%Systemroot%\system32\wbem\wmisvc.dll; -205, %systemroot%\system32\svch
ost.exe -k netsvcs,,Auto Start,****localSystem
Fri Jul 10 11:05:25
2015Z, WinRM, @%Systemroot%\system32\wsmsvc.dll;-101,%SystemRoot%\System32\svchost.exe
-k NetworkService,, Manual, ****NT AUTHORITY\NetworkService
Fri Jul 10 11:05:25
2015Z,wlidsvc,@%SystemRoot%\system32\wlidsvc.dll;-100,%SystemRoot%\system32\svchost.
exe -k_netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,wmiApSrv,@%Systemroot%\system32\wbem\wmiapsrv.exe;-110,%systemroot%\system32\wbem\wmiapsrv.exe,,Manual,****localSystem Fri Jul 10 11:05:25 2015Z,wMPNetworkSvc,@%PROGRAMFILES%\windows Media Player\wmpnetwk.exe;-101,"%PROGRAMFILES%\windows Media Player\wmpnetwk.exe",,Manual,****NT AUTHORITY\NetworkService Fri Jul 10 11:05:25 2015Z,Wof,Windows Overlay File System Filter Driver,,,Boot
Start,
Fri Jul 10 11:05:25
2015Z,workfolderssvc,@%systemroot%\system32\workfolderssvc.dll;-102,%SystemRoot%\Sys
tem32\svchost.exe -k LocalService,,Manual,****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25 2015z,wpcfltr,Family Safety Filter
Driver, system32\DRIVERS\wpcfltr.sys,,Manual, Fri Jul 10 11:05:25
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SYSTEM OUTPUT.txt
2015Z.WPDBusEnum,@%SystemRoot%\system32\wpdbusenum.dll;-100,%SystemRoot%\system32\sv
chost.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, wpnService, @%SystemRoot%\system32\wpnservice.dll;-1,%systemroot%\system32\svchost.exe -k wswpnservice, ,Manual, ****LocalSystem
Fri Jul 10 11:05:25
2015Z,ws2ifs],@%systemroot%\System32\drivers\ws2ifs].sys;-1000,\SystemRoot\system32\
drivers\ws2ifsl.sys,,Disabled,
Fri Jul 10 11:05:25
2015Z,wscsvc,@%SystemRoot%\System32\wscsvc.dll;-200,%SystemRoot%\System32\svchost.ex
e -k LocalServiceNetworkRestricted, ,Auto Start, ****NT AUTHORITY\LocalService
Fri Jul 10 11:05:25
2015z, WSService, @%SystemRoot%\system32\WSService.dll;-103,%SystemRoot%\System32\svch
ost.exe -k wsappx,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,WudfPf,@%SystemRoot%\system32\drivers\Wudfpf.sys;-1000,system32\drivers\WudfPf
.sys,,Manual
Fri Jul 10 11:05:25
2015Z,wudfsvc.@%SystemRoot%\system32\wudfsvc.d11;-1000,%SystemRoot%\system32\svchost
.exe -k LocalSystemNetworkRestricted,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z, WwanSvc, @%SystemRoot%\System32\wwansvc.dll; -257, %SystemRoot%\system32\svchost.exe -k_LocalServiceNoNetwork,, Manual, ****NT Authority\LocalService
Fri Jul 10 11:05:25
2015Z,XblAuthManager,@%systemroot%\system32\XblAuthManager.dll;-100,%SystemRoot%\sys
tem32\svchost.exe -k netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,XblGameSave,@%systemroot%\system32\XblGameSave.dll;-100,%SystemRoot%\system32\svchost.exe -k netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:25
2015Z,XboxNetApiSvc,@%systemroot%\system32\XboxNetApiSvc.dll;-100,%SystemRoot%\syste
m32\svchost.exe -k netsvcs,,Manual,****LocalSystem
Fri Jul 10 11:05:06 2015Z,.NET CLR Networking 4.0.0.0,,,^^^^,
Fri Jul 10 11:05:06 2015Z, NET Data Provider for Oracle,,,^^^^
Fri Jul 10 11:05:06 2015Z,AJRouter\Parameters,,%SystemRoot%\System32\AJRouter.dll,,,
Fri Jul 10 11:05:06 2015Z,AppIDSvc\Parameters,,%SystemRoot%\System32\appidsvc.dll,,,
Fri Jul 10 11:05:06 2015z, Appinfo\Parameters, ,%SystemRoot%\System32\appinfo.dll,,,
Fri Jul 10 11:05:06
2015Z, AppReadiness\Parameters,,%SystemRoot%\system32\AppReadiness.dll,,,
Fri Jul 10 11:05:06
2015Z,AppXSvc\Parameters,,%SystemRoot%\system32\appxdeploymentserver.dll,,,
Fri Júl 10 11:05:06
2015Z, AudioEndpointBuilder\Parameters,,%SystemRoot%\System32\AudioEndpointBuilder.dl
l,,,
Fri Jul 10 11:05:06 2015Z,Audiosrv\Parameters,,%SystemRoot%\System32\Audiosrv.dll,,,
Fri Jul 10 11:05:06 2015Z,AxInstSV\Parameters,,%SystemRoot%\System32\AxInstSV.dll,,,
Fri Jul 10 11:05:06 2015Z,BattC,,,^^^^,,
Fri Jul 10 11:05:06 2015Z,BDESVC\Parameters,,%SystemRoot%\System32\bdesvc.dll,,,
Fri Jul 10 11:05:06 2015Z,BDESVC\Parameters, %SystemRoot%\System32\bdesvc.dll,,,
Fri Jul 10 11:05:06 2015Z, BFE\Parameters, ,%SystemRoot%\System32\bfe.dll
Fri Jul 10 11:05:06 2015Z,BITS\Parameters,,%SystemRoot%\System32\qmgr.dll,,,
Fri Jul 10 11:05:06
2015Z,BrokerInfrastructure\Parameters,,%SystemRoot%\System32\bisrv.dll,,,
Fri Jul 10 11:05:06 2015Z, Browser\Parameters,,%SystemRoot%\System32\browser.dll,,, Fri Jul 10 11:05:06 2015Z, CDPSvc\Parameters,,%SystemRoot%\System32\CDPSvc.dll,,,
Fri Jul 10 11:05:06
2015Z, CertPropSvc\Parameters,,%SystemRoot%\System32\certprop.dll,,,
Fri Jul 10 11:05:06 2015z,clr_optimization_v4.0.30319_32,,,^^^^,, Fri Jul 10 11:05:06 2015z,clr_optimization_v4.0.30319_64,,,^^^^,,
                                                 Page 180
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Fri Jul 10 11:05:06
2015Z, CoreMessagingRegistrar\Parameters,,%SystemRoot%\system32\coremessaging.dll,,,
Fri Júl 10 11:05:06 2015z,CoreUI,,,^^^^,,
Fri Ju] 10 11:05:06 2015Z,CryptSvc\Parameters,,%SystemRoot%\system32\cryptsvc.dll,,,
Fri Jul 10 11:05:06 2015Z,DCLocator,,,^^^^,
Fri Jul 10 11:05:06 2015Z,DcomLaunch\Parameters,,%SystemRoot%\system32\rpcss.dll,,,
Fri Jul 10 11:05:06 2015Z,DcpSvc\Parameters,,%SystemRoot%\system32\dcpsvc.dll,,,
Fri Jul 10 11:05:06
2015Z, defragsvc\Parameters,,%Systemroot%\System32\defragsvc.dll,,,
Fri Jul 10 11:05:06
2015Z, DeviceAssociationService\Parameters,,%SystemRoot%\system32\das.dll,,,
Fri Jul 10 11:05:06
2015Z, DevQueryBroker\Parameters,,%SystemRoot%\system32\DevQueryBroker.dll,
Fri Jul 10 11:05:06 2015Z, Dhcp\Parameters,,%SystemRoot%\system32\dhcpcore.dll,,,
Fri Jul 10 11:05:06
2015Z,DiagTrack\Parameters,,%SystemRoot%\system32\diagtrack.dll,,,
Fri Jul 10 11:05:06
2015z.DmEnrollmentSvc\Parameters,,%systemroot%\system32\Windows.Internal.Management.
Fri Jul 10 11:05:06
2015z,dmwappushservice\Parameters,,%SystemRoot%\system32\dmwappushsvc.dll,,,
Fri Jul 10 11:05:06 2015z,Dnscache\Parameters,,%SystemRoot%\System32\dnsrslvr.dll,,,
Fri Jul 10 11:05:06 2015z,dot3svc\Parameters,,%SystemRoot%\System32\dot3svc.dll,,,
Fri Jul 10 11:05:06 2015z,DPS\Parameters,,%SystemRoot%\system32\dps.dll,,,
Fri Jul 10 11:05:06
Fri Jul 10 11:05:06
2015Z, DsmSvc\Parameters,,%SystemRoot%\System32\DeviceSetupManager.dll,,
Fri Jul 10 11:05:06 2015Z,DsSvc\Parameters,,%SystemRoot%\System32\DsSvc.dll,,,
Fri Jul 10 11:05:06 2015Z,Eaphost\Parameters,,%SystemRoot%\System32\eapsvc.dll,,,
Fri Jul 10 11:05:06 2015Z,EFS\Parameters,,%SystemRoot%\system32\efssvc.dll,,,
Fri Jul 10 11:05:06
2015Z,embeddedmode\Parameters,,%SystemRoot%\System32\embeddedmodesvc.dll,,,
Fri Jul 10 11:05:06
2015Z,EntAppSvc\Parameters,,%SystemRoot%\system32\EnterpriseAppMgmtSvc.dll,,, Fri Jul 10 11:05:06 2015Z,ESENT,,,^^^^,,
Fri Jul 10 11:05:05 2015z, EventSystem\Parameters,,%systemroot%\system32\es.dll,,,
Fri Jul 10 11:05:05 2015z,fdPHost\Parameters,,%SystemRoot%\system32\fdPHost.dll
Fri Jul 10 11:05:05 2015Z,FDResPub\Parameters,,%SystemRoot%\system32\fdrespub.dll,,,
Fri Jul 10 11:05:05 2015Z,fhsvc\Parameters,,%SystemRoot%\system32\fhsvc.dll,,,
     Jul 10 11:05:05
2015Z, FontCache\Parameters,,%SystemRoot%\system32\FntCache.dll,
Fri Jul 10 11:05:05 2015z,gpsvc\Parameters,,%SystemRoot%\System32\gpsvc.dll,
Fri Jul 10 11:05:05 2015z, hidserv\Parameters,, %SystemRoot%\system32\hidserv.dll,,,
Fri Jul 10 11:05:05
2015Z, HomeGroupListener\Parameters,,%SystemRoot%\system32\ListSvc.dll,,,
Fri Jul 10 11:05:05
2015Z, HomeGroupProvider\Parameters,,%SystemRoot%\system32\provsvc.dll,,,
Fri Jul 10 11:05:05
2015Z,icssvc\Parameters,,%SystemRoot%\System32\tetheringservice.dll,,,
Fri Jul 10 11:05:05 2015Z,IKEEXT\Parameters,,%SystemRoot%\System32\ikeext.dll,,,
Fri Jul 10 11:05:05 2015Z, inetaccs, ,, ^^^,,
Fri Ju] 10 11:05:05 2015Z, KeyIso\Parameters, ,%SystemRoot%\system32\keyiso.dll, , ,
Fri Jul 10 11:05:05 2015Z, KtmRm\Parameters, ,%systemroot%\system32\msdtckrm.dl1,,,
Fri Jul 10 11:05:05
2015Z,LanmanWorkstation\Parameters,,%SystemRoot%\System32\wkssvc.dll,,,
Fri Jul 10 11:05:05 2015Z,ldap,,,^^^^,,
Fri Jul 10 11:05:05 2015Z,lfsvc\Parameters,,%SystemRoot%\System32\lfsvc.dll,,,
Fri Jul 10 11:05:05
2015Z, LicenseManager\Parameters,,%SystemRoot%\system32\LicenseManagerSvc.dll,
Fri Jul 10 11:05:05 2015z,lltdsvc\Parameters,,%SystemRoot%\System32\lltdsvc.dll,,,
Fri Jul 10 11:05:05 2015z,lmhosts\Parameters,,%SystemRoot%\System32\lmhsvc.dll,,,
Fri Jul 10 11:05:05 2015z,Lsa,,,^^^^,,
Fri Jul 10 11:05:05 2015z,LsM\Parameters,,%SystemRoot%\System32\lsm.dll,,,
Fri Jul 10 11:05:05
```

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SYSTEM OUTPUT.txt
2015Z, MapsBroker\Parameters,,%SystemRoot%\System32\moshost.dll,,
Fri Jul 10 11:05:05 2015Z, MpsSvc\Parameters,,%SystemRoot%\system32\mpssvc.dll,,,
            10 11:05:05 2015z, Msfs,,,, System Start,
Fri Jul
Fri Jul 10 11:05:05 2015Z,MSiSCSI\Parameters,,%systemroot%\system32\iscsiexe.dll,,,
Fri Jul 10 11:05:05 2015z, MsRPC,,,, Manual,
            10 11:05:05 2015Z,MSSCNTRS,,,^^^^,,
10 11:05:05 2015Z,napagent,,,^^^^,,
Fri Jul
      Jul
                             2015Z.NcaSvc\Parameters,,%SystemRoot%\System32\ncasvc.dll,,,
      Jul
                11:05:05
Fri Jul 10 11:05:05
2015Z, NcbService\Parameters,,%SystemRoot%\System32\ncbservice.dll,,,
Fri Jul 10 11:05:05
2015Z, NcdAutoSetup\Parameters,,%SystemRoot%\System32\NcdAutoSetup.dll,,
Fri Jul 10 11:05:05 2015z, Netlogon\Parameters,,%SystemRoot%\system32\netlogon.dll,,, Fri Jul 10 11:05:05 2015z, Netman\Parameters,,%SystemRoot%\System32\netman.dll,,,
      Jul 10 11:05:05
2015Z, netprofm\Parameters,,%SystemRoot%\System32\netprofmsvc.dll,,,
Fri Jul 10 11:05:05
2015Z, NetSetupSvc\Parameters,,%SystemRoot%\System32\NetSetupSvc.dll,,
Fri Jul 10 11:05:05 2015Z,NgcSvc\Parameters,,%SystemRoot%\system32\ngcsvc.dll,,,
Fri Jul 10 11:05:05 2015Z,NlaSvc\Parameters,,%SystemRoot%\System32\nlasvc.dll,,,
Fri Jul 10 11:05:05 2015Z,Npfs,,,,System Start,
Fri Jul 10 11:05:05 2015Z,nsi\Parameters,,%systemroot%\system32\nsisvc.dll,,,
Fri Jul 10 11:05:05 2015Z,NTDS,,,^^^^,,
            10 11:05:05 2015Z,NTDS,,,^^^^,,
10 11:05:05 2015Z,Null,,,,System Start,
Fri
      Jul
Fri Jul 10 11:05:05
2015Z,OneSyncSvc\Parameters,,%SystemRoot%\System32\APHostService.dll,,,
Fri Jul 10 11:05:05 2015Z,p2pimsvc\Parameters,,%SystemRoot%\system32\pnrpsvc.dll,,,
Fri Jul 10 11:05:05 2015Z,p2psvc\Parameters,,%SystemRoot%\system32\p2psvc.dll,,,
           10 11:05:05 2015Z,pzpsvc\raidineters,,%systemRoot%\system32\pcasvc.dll,,,
10 11:05:05 2015Z,PcaSvc\Parameters,,%SystemRoot%\System32\pcasvc.dll,,,
10 11:05:05 2015Z,PerfDisk,,,^^^^,,
10 11:05:05 2015Z,PerfNet,,,^^^^,,
10 11:05:05 2015Z,PerfProc,,,^^^^,,
10 11:05:05 2015Z,PerfProc,,,^^^^,,
Fri Jul
Fri
      Jul
Fri
      յսլ
Fri
      Jul
Fri Jul
Fri Jul 10 11:05:05
2015Z,PimIndexMaintenanceSvc\Parameters,,%SystemRoot%\System32\PimIndexMaintenance.d
Fri jul 10 11:05:05 2015z,pla\Parameters,,%systemroot%\system32\pla.dll,,,
Fri Jul 10 11:05:05 2015z,PlugPlay\Parameters,,%SystemRoot%\system32\umpnpmgr.dll,,,
      Jul 10 11:05:05
2015Z,PNRPAutoReg\Parameters,,%SystemRoot%\system32\pnrpauto.dll,,,
Fri Jul 10 11:05:05 2015Z,PNRPsvc\Parameters,,%SystemRoot%\system32\pnrpsvc.dll,,,
Fri Jul 10 11:05:05
2015Z, PolicyAgent\Parameters,,%SystemRoot%\System32\ipsecsvc.dll,,,
Fri Jul 10 11:05:05 2015Z,PortProxy,,,^^^^,,
Fri Jul 10 11:05:05 2015Z,PortProxy,,,^^^^,,
Fri Jul 10 11:05:05 2015Z,Power\Parameters,,%SystemRoot%\system32\umpo.dll,,,
Fri Jul 10 11:05:05 2015Z,ProfSvc\Parameters,,%systemroot%\system32\profsvc.dll,,,
Fri Jul 10 11:05:05 2015Z,QWAVE\Parameters,,%windir%\system32\qwave.dll,,,
Fri Jul 10 11:05:05 2015Z,Rasadcd,Remote Access Auto Connection
Driver,System32\DRIVERS\rasacd.sys,,Manual,
Fri Jul 10 11:05:05 2015Z, RasAuto\Parameters,,%SystemRoot%\System32\rasauto.dll,,,
Fri Jul 10 11:05:05 2015Z,RDPNP,@%systemroot%\system32\drprov.dll;-100,,^^^^,,
Fri Jul 10 11:05:05
2015Z, RemoteAccess\Parameters,,%SystemRoot%\System32\mprdim.dll,,,
Fri Jul 10 11:05:05
2015Z, RemoteRegistry\Parameters,,%SystemRoot%\system32\regsvc.dll,,,
Fri Jul 10 11:05:05
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Fri Jul 10 11:05:05
2015Z,RpcEptMapper\Parameters,,%SystemRoot%\System32\RpcEpMap.dll,,,
Fri Jul 10 11:05:05 2015Z,RpcSs\Parameters,,%SystemRoot%\system32\rpcss.dll,,,
Fri Jul 10 11:05:05 2015Z,SCardSvr\Parameters,,%SystemRoot%\System32\SCardSvr.dll,,,
Fri Jul 10 11:05:05
2015Z,ScDeviceEnum\Parameters,,%SystemRoot%\System32\ScDeviceEnum.dll,,,
                                                        Page 182
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SYSTEM OUTPUT.txt
Fri Jul 10 11:05:05 2015z,Schedule\Parameters,,%systemroot%\system32\schedsvc.dll,,,
Fri Jul 10 11:05:05
2015Z, SCPolicySvc\Parameters,,%SystemRoot%\System32\certprop.dll,
Fri Jul 10 11:05:05 2015Z, SDRSVC\Parameters,,%Systemroot%\System32\SDRSVC.dll,,,
Fri Jul 10 11:05:05 2015Z, seclogon\Parameters,, windir%\system32\seclogon.dll,,,
Fri Jul 10 11:05:05 2015Z, SENS\Parameters, ,%SystemRoot%\System32\sens.dll,,,
Fri Jul 10 11:05:05
2015Z, SensorService\Parameters,,%SystemRoot%\system32\SensorService.dll,,,
Fri Jul 10 11:05:05
2015Z, SessionEnv\Parameters,,%SystemRoot%\system32\sessenv.dll,,,
Fri Jul 10 11:05:05
2015Z,SharedAccess\Parameters,,%SystemRoot%\System32\ipnathlp.dll,,,
Fri Jul 10 11:05:05
2015Z, Shell HWDetection\Parameters,,%SystemRoot%\System32\shsvcs.dll,,
Fri Júl 10 11:05:05 2015Z, smphost\Parameters,,%Systemroot%\System32\smphost.dll,,, Fri Jul 10 11:05:05
2015Z,SmsRouter\Parameters,,%SystemRoot%\system32\SmsRouterSvc.dll,,,
Fri Jul 10 11:05:05 2015Z,SSDPSRV\Parameters,,%SystemRoot%\System32\ssdpsrv.dll,,,
Fri Jul 10 11:05:05 2015Z, SstpSvc\Parameters, ,%SystemRoot%\system32\sstpsvc.dll,,,
Fri Jul 10 11:05:05
2015Z,StateRepository\Parameters,,%SystemRoot%\system32\windows.staterepository.dll,
Fri Jul 10 11:05:05 2015Z, stisvc\Parameters, ,%SystemRoot%\System32\wiaservc.dll,,, Fri Jul 10 11:05:05 2015Z, svsvc\Parameters, ,%SystemRoot%\system32\svsvc.dll,,,
Fri Jul 10 11:05:05 2015z, swprv\Parameters, , %Systemroot%\System32\swprv.dll,,
Fri Jul 10 11:05:05 2015Z, SysMain\Parameters, ,%systemroot%\system32\sysmain.dll,,,
Fri Jul 10 11:05:05
2015Z,SystemEventsBroker\Parameters,,%SystemRoot%\System32\SystemEventsBrokerServer.
dll,,,
Fri Jul 10 11:05:05
2015Z, TabletInputService\Parameters,,%SystemRoot%\System32\TabSvc.dll,,
Fri Jul 10 11:05:05 2015Z, TapiSrv\Parameters, ,%SystemRoot%\System32\tapisrv.dll,,,
Fri Jul 10 11:05:05
2015Z,TermService\Parameters,,%SystemRoot%\System32\termsrv.dll,,,
Fri Jul 10 11:05:05
2015Z, Themes\Parameters,, %SystemRoot%\system32\themeservice.dll...
Fri Jul 10 11:05:05
2015Z,tiledatamodelsvc\Parameters,,%SystemRoot%\system32\tileobjserver.dll,,,
Fri Jul 10 11:05:05
2015Z,TimeBroker\Parameters,,%SystemRoot%\System32\TimeBrokerServer.dll,,,
Fri Jul 10 11:05:05 2015Z,TrkWks\Parameters,,%SystemRoot%\System32\trkwks.dll,,,
Fri Jul 10 11:05:05 2015Z,TSDDD,,,^^^^,
Fri Jul 10 11:05:05 2015Z, UGatherer, ,, ^^^^,, Fri Jul 10 11:05:05 2015Z, UGTHRSVC, ,, ^^^^,,
Fri Jul 10 11:05:05
2015Z,UnistoreSvc\Parameters,,%SystemRoot%\System32\unistore.dll,,,
Fri Jul 10 11:05:05 2015Z,upnphost\Parameters,,%SystemRoot%\System32\upnphost.dll,,,
Fri Jul 10 11:05:05
2015Z, UserDataSvc\Parameters,,%SystemRoot%\System32\userdataservice.dll,,,
Fri Jul 10 11:05:05
2015Z,UserManager\Parameters,,%SystemRoot%\System32\usermgr.dll,
Fri Jul 10 11:05:05 2015Z,UsoSvc\Parameters,,%systemroot%\system32\usocore.dll,,,
Fri Jul 10 11:05:05
2015Z, VerifierExt, @%SystemRoot%\system32\drivers\VerifierExt.sys; -1000, system32\driv
ers\VerifierExt.sys,,Manual,
Fri Jul 10 11:05:05
2015Z,vmicguestinterface\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05
2015Z,vmicheartbeat\Parameters,,%SystemRoot%\System32\ICSvc.d11,,,
Fri Jul 10 11:05:05
2015Z,vmickvpexchange\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05 2015Z,vmicrdv\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05
                                             Page 183
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SYSTEM OUTPUT.txt
2015Z, ymicshutdown\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05
2015Z, vmictimesync\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05
2015Z,vmicvmsession\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05 2015Z,vmicvss\Parameters,,%SystemRoot%\System32\ICSvc.dll,,,
Fri Jul 10 11:05:05 2015Z,w32Time\Parameters,,%systemroot%\system32\w32time.dll,,,
Fri Jul 10 11:05:05
2015Z,WalletService\Parameters,,%SystemRoot%\system32\WalletService.dll,,,
Fri Jul 10 11:05:05 2015z, wbiosrvc\Parameters,,%SystemRoot%\System32\wbiosrvc.dll,,,
Fri Jul 10 11:05:05 2015z, wcmsvc\Parameters,,%SystemRoot%\System32\wcmsvc.dll,,,
Fri Jul 10 11:05:05 2015Z,wcncsvc\Parameters,,%SystemRoot%\System32\wcncsvc.dll,,,
Fri Jul 10 11:05:05
2015Z, WcsPlugInService\Parameters,,%SystemRoot%\System32\WcsPlugInService.dll,,,
Fri Jul 10 11:05:05
2015Z, WdiServiceHost\Parameters,,%SystemRoot%\system32\wdi.dll,
Fri Jul 10 11:05:05 2015z, WdiSystemHost\Parameters, ,%SystemRoot%\system32\wdi.dll,,, Fri Jul 10 11:05:05 2015z, WebClient\Parameters, ,%SystemRoot%\System32\webclnt.dll,,,
Fri Jul 10 11:05:05 2015Z, Wecsvc\Parameters,, %SystemRoot%\system32\wecsvc.dll,,,
Fri Jul 10 11:05:05
2015Z, WEPHOSTSVC\Parameters,,%systemroot%\system32\wephostsvc.dll,,,
Fri Jul 10 11:05:05
2015Z,wercplsupport\Parameters,,%SystemRoot%\System32\wercplsupport.dll,,,
Fri Jul 10 11:05:05 2015Z,WerSvc\Parameters,,%SystemRoot%\System32\WerSvc.dll,,,
Fri Jul 10 11:05:05 2015Z,WiaRpc\Parameters,,%SystemRoot%\System32\wiarpc.dll,,,
Fri Jul 10 11:05:05
2015Z,WinHttpAutoProxySvc\Parameters,,%SystemRoot%\system32\winhttp.dll,,,
Fri Jul 10 11:05:05 2015z, WinRM\Parameters, ,%SystemRoot%\system32\WsmSvc.dll,,,
Fri Jul 10 11:05:05 2015z, WinRock2,,,^^^^,,
Fri Jul 10 11:05:05 2015z, Wlidsvc\Parameters,,%SystemRoot%\system32\Wlidsvc.dll,,,
Fri Jul 10 11:05:05 2015z, WmiApRpl,,,^^^^,,
Fri Jul 10 11:05:05 2015z, WmiApRpl,,,^^^^,,
Fri Jul 10 11:05:05 2015z, Workerdd,,,^^^^,,
Fri Jul 10 11:05:05
2015Z,workfolderssvc\Parameters,,%systemroot%\system32\workfolderssvc.dll,,,
Fri Jul 10 11:05:05
2015Z, WPDBusEnum\Parameters,,%SystemRoot%\system32\wpdbusenum.dll,,,
Fri Jul 10 11:05:05
2015Z, WpnService\Parameters,,%SystemRoot%\system32\WpnService.dll
Fri Jul 10 11:05:05 2015Z, wscsvc\Parameters, ,%SystemRoot%\System32\wscsvc.dll,,, Fri Jul 10 11:05:05 2015Z, wsearchIdxPi,,,^^^^,,
Fri Jul 10 11:05:05
2015Z,WSService\Parameters,,%SystemRoot%\System32\WSService.dll,,,
Fri Jul 10 11:05:05 2015Z, wuauserv\Parameters,,%systemroot%\system32\wuaueng.dll,,, Fri Jul 10 11:05:05 2015Z, wudfsvc\Parameters,,%systemRoot%\System32\wUDFSvc.dll,,, Fri Jul 10 11:05:05 2015Z, wuansvc\Parameters,,%systemRoot%\System32\wwansvc.dll,,,
Fri Jul 10 11:05:05
Fri Jul 10 11:05:05
2015Z,XblAuthManager\Parameters,,%SystemRoot%\System32\XblAuthManager.dll,,,
Fri Jul 10 11:05:05
2015Z,XblGameSave\Parameters,,%SystemRoot%\System32\XblGameSave.dll,,,
Fri Jul 10 11:05:05
2015Z,XboxNetApiSvc\Parameters,,%SystemRoot%\system32\XboxNetApiSvc.dll,,, Fri Jul 10 11:05:05 2015Z,xmlprov,,,^^^^,, Fri Jul 10 11:04:15
2015Z,TsUsbGD,@tsgenericusbdriver.inf;%TsUsbGD.DeviceDesc.Generic%;Remote Desktop
Generic USB Device,\SystemRoot\System32\drivers\TsUsbGD.sys,,Manual,
Fri Jul 10 11:04:15
2015Z,UrsChipidea,@urschipidea.inf;%UrsChipidea.ServiceName%;Chipidea USB
Role-Świtch Driver,\SystemRoot\System32\drivers\urschipidea.sys,,Manual, Fri Jul 10 11:04:15
2015Z,UrsSynopsys,@urssynopsys.inf;%UrsSynopsys.ServiceName%;Synopsys USB
Role-Switch Driver,\SystemRoot\System32\drivers\urssynopsys.sys,,Manual, Fri Jul 10 11:04:13 2015Z,vhdmp,,\SystemRoot\System32\drivers\vhdmp.sys,,Manual, Fri Jul 10 11:04:12 2015Z,AmdK8,@cpu.inf;%AmdK8.SvcDesc%;AMD K8 Processor
                                                         Page 184
```

Page 185 BthHFSrv -> %SystemRoot%/System32/BthHFSrv.dll Med Mar 23 09:48:50 2016Z DeviceAssociationService -> %SystemRoot%/system3Z\das.dll Tue Mar 29 09:29:40 2016Z BITS -> %SystemRoot%\System32\qmgr.dll Z9102 12:00:50 12 adA udT

svcdll v.20130603 (System) Lists Services keys with ServiceDll values

```
Fri Jul 10 11:04:01 20152, wfpcapture, wfpcapture. ys, wanual, costinced were costured, systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/systemsoot/
                          interrupts,/SystemRoot/System32\drivers\hidinterrupt.sys,,Manual,
interrupts,/SystemRoot/System32\drivers\hidinterrupt.sys,,Manual,
Fri Jul 10 11:04:04 2015Z,wacomPen,@hiddigi.inf;%wacomPen.SycDESC%;wacom Serial Pen
HID Driver,\SystemRoot\System32\drivers\wacompen.sys,,Manual,
Driver,\SystemRoot\System32\drivers\acpitime.sys,,Manual,
Fri Jul 10 11:04:03 2015Z,acpitime,Gacpitime.sys,,Manual,
Fri Jul 10 11:04:03 2015Z,bcmfn2,@bcmfn2.sys,,Manual,
Service,\SystemRoot\System32\drivers\bcmfn2.sys,,Manual,
Fri Jul 10 11:04:03 2015Z,bcmfn2,@bcmfn2.sys,,Manual,
Fri Jul 10 11:04:03 2015Z,bcmfn2,@bcmfn2.sys,,Manual,
Fri Jul 10 11:04:03 2015Z,errDev,@errdev.inf;%ERRDEV.SvcDesc%;Microsoft Hardware
Fri Jul 10 11:04:03 2015Z,errDev,@errdev.inf;%ERRDEV.SvcDesc%;microsoft Hardware
Fri Jul 10 11:04:03 2015Z,errDev.SvcDev.SvcDesc%;microsoft Hardware
Fri Jul 10 11:04:03 2015Z,errDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.SvcDev.
Driver, /systemRoot/system32/drivers/amdk8.sys,, Manual,
Fri Jul 10 11:04:12 2015z, AmdPPM, @cpu.inf;%AmdPPM.svcDesc%; AMD Processor
Fri Jul 10 11:04:12 2015z, AmdPPM, @cpu.inf;%AmdPPM.svcDesc%; Processor
Fri Jul 10 11:04:12 2015z, Processor, @cpu.inf;%Processor.svcDesc%; Processor
Fri Jul 10 11:04:12 2015z, Processor, @cpu.inf;%Processor.svcDesc%; Processor
Fri Jul 10 11:04:12 2015z, Processor, @cpu.inf;%Processor.svcDesc%; Processor
Fri Jul 10 11:04:12 2015z, Processor, @cpu.inf;%Processor.svc, Manual,
Fri Jul 10 11:04:11 2015z, Processor, @cpu.inf;%Processor, Sorvice, Service, Fri Jul 10 11:04:08 2015z, Processor, @ufxsynopsys.inf;%MrxSynopsys.serviceDesc%; Manual,
Fri Jul 10 11:04:08 2015z, Processor, SystemRoot/system32/drivers/Ursprocessor, Manual,
Fri Jul 10 11:04:08 2015z, Processor, SystemRoot/system32/drivers/Wrivers/MrxBrish
Fri Jul 10 11:04:08 2015z, Processor, SystemRoot/system32/drivers/ServiceDesc%; Manual,
Fri Jul 10 11:04:08 2015z, Processor, SystemRoot/system32/drivers/Sermonal,
Fri Jul 10 11:04:08 2015z, Processor, SystemRoot/system32/drivers/Sermonal,
Fri Jul 10 11:04:08 2015z, Processor, Manual,
Fri Jul 10 11:04:08 2015z, Processor, SystemBoot/system32/drivers/Sermonal,
Fri Jul 10 11:04:08 2015z, Processor, SystemBoot/system32/drivers/Sermonal,
Fri Jul 10 11:04:08 2015z, Processor, SystemBoot/system32/drivers/Sermonal,
Service, SystemRoot/system32/drivers/sermonse.sys, Manual,
Fri Jul 10 11:04:08 2015z, Processor, SystemBoot/system32/drivers/Sermonal,
Fri Jul 10 11:04:08 2015z, Processor, Processor, Processor, Serrial Mouse
Service, SystemRoot/system32/drivers/sermonal, Processor, System32, Processor, Sorvice, System32, Processor, System32,
```

```
SYSTEM OUTPUT.txt
Wed Mar 23 09:25:17 2016Z
   stisvc -> %SystemRoot%\System32\wiaservc.dll
Tue Mar 22 13:18:45 2016Z
   IKEEXT -> %SystemRoot%\System32\ikeext.d11
Thu Aug 13 21:56:11 2015Z
   Wlanšvc -> %SystemRoot%\System32\wlansvc.dll
Thu Jul 16 04:01:46 2015Z
   TabletInputService -> %SystemRoot%\System32\TabSvc.dll
Thu Jul 16 03:34:32 2015Z
   PrintNotify -> C:\Windows\system32\spool\drivers\x64\3\PrintConfig.dll
Fri Jul 10 13:14:47 2015Z
   SensrSvc -> %SystemRoot%\system32\sensrsvc.dll
   UmRdpService -> %SystemRoot%\System32\umrdp.d11
Fri Jul 10 12:22:08 2015Z
   wuauserv -> %systemroot%\system32\wuauenq.dll
Fri Jul 10 12:21:44 2015Z
   iphlpsvc -> %SystemRoot%\System32\iphlpsvc.dll
   LanmanServer -> %SystemRoot%\system32\srvsvc.dll
Fri Jul 10 12:20:44 2015Z
   NetSetupSvc -> %SystemRoot%\System32\NetSetupSvc.dll
Fri Jul 10 11:06:22 2015Z
   AudioEndpointBuilder -> %SystemRoot%\System32\AudioEndpointBuilder.dll
   Audiosrv -> %SystemRoot%\System32\Audiosrv.dll
Fri Jul 10 11:05:46 2015Z
   LanmanWorkstation -> %SystemRoot%\System32\wkssvc.dl-l
Fri Jul 10 11:05:25 2015Z
   AJRouter -> %SystemRoot%\System32\AJRouter.dll
AppIDSvc -> %SystemRoot%\System32\appidsvc.dll
Appinfo -> %SystemRoot%\System32\appinfo.dll
   AppReadiness -> %SystemRoot%\system32\AppReadiness.dll
AppXSvc -> %SystemRoot%\system32\appxdeploymentserver.dll
AxInstSV -> %SystemRoot%\System32\AxInstSV.dll
   BDESVC -> %SystemRoot%\System32\bdesvc.dll
   BFE -> %SystemRoot%\System32\bfe.dll
   BrokerInfrastructure -> %SystemRoot%\System32\bisrv.dll
Browser -> %SystemRoot%\System32\browser.dll
bthserv -> %SystemRoot%\system32\bthserv.dll
   CDPSvc -> %SystemRoot%\System32\CDPSvc.d11
   CertPropSvc -> %SystemRoot%\System32\certprop.dll
   clipsvc -> %SystemRoot%\System32\Clipsvc.dll
   CoreMessagingRegistrar -> %SystemRoot%\system32\coremessaging.dll
CryptSvc -> %SystemRoot%\system32\cryptsvc.dll
DcomLaunch -> %SystemRoot%\system32\rpcss.dll
   DcpSvc -> %SystemRoot%\system32\dcpsvc.dll
defragsvc -> %Systemroot%\System32\defragsvc.dll
   DeviceInstall -> %SystemRoot%\system32\umpnpmgr.dll
DevQueryBroker -> %SystemRoot%\system32\DevQueryBroker.dll
Dhiap -> %SystemRoot%\system32\dhcpcore.dll
Diag -> %SystemRoot%\system32\dhaptore.dll
Diag -> %SystemRoot%\system32\diagtrack.dll
   DmEnrollmentsvc -> %systemroot%\system32\windows.Internal.Management.dll dmwappushservice -> %systemRoot%\system32\dmwappushsvc.dll Dnscache -> %systemRoot%\system32\dmsrslvr.dll
                                                        Page 186
```

```
SYSTEM OUTPUT.txt
dot3svc -> %SystemRoot%\System32\dot3svc.dll
DPS -> %SystemRoot%\system32\dps.d11
DsmSvc -> %SystemRoot%\System32\DeviceSetupManager.d11
DsSvc -> %SystemRoot%\System32\DsSvc.dll
Eaphost -> %SystemRoot%\System32\eapsvc.dll
EFS -> %SystemRoot%\system32\efssvc.dll
embeddedmode -> %SystemRoot%\System32\embeddedmodesvc.dll
EntAppSvc -> %SystemRoot%\system32\EnterpriseAppMgmtSvc.dll
EventSystem -> %systemroot%\system32\es.dll
fdPHost -> %SystemRoot%\system32\fdPHost.dll
FDResPub -> %SystemRoot%\system32\fdrespub.dll
fhsvc -> %SystemRoot%\system32\fhsvc.dl1
FontCache -> %SystemRoot%\system32\FntCache.dll
gpsvc -> %SystemRoot%\System32\gpsvc.dll
hidserv -> %SystemRoot%\system32\hidserv.dll
HomeGroupListener -> %SystemRoot%\system32\ListSvc.dll
HomeGroupProvider -> %SystemRoot%\system32\provsvc.dll
icssvc -> %SystemRoot%\System32\tetheringservice.dll
KeyIso -> %SystemRoot%\system32\keyIso.dll
KtmRm -> %systemroot%\system32\msdtckrm.dll
lfsvc -> %SystemRoot%\System32\lfsvc.dll
LicenseManager -> %SystemRoot%\system32\LicenseManagerSvc.dlllltdsvc -> %SystemRoot%\System32\litdsvc.dlllmhosts -> %SystemRoot%\System32\lmhsvc.dllLSM -> %SystemRoot%\System32\lmhsvc.dllLSM -> %SystemRoot%\System32\lmhsvc.dll
MapsBroker -> %SystemRoot%\System32\moshost.dll
MpsSvc -> %SystemRoot%\system32\mpssvc.dll
MsisCSI -> %systemroot%\system32\iscsiexe.dll
NcaSvc -> %SystemRoot%\System32\ncasvc.dll
Ncdsvt -> %systemRoot%\System32\ncdsvt.dff
Ncbservice -> %SystemRoot%\System32\ncbservice.dll
NcdAutoSetup -> %SystemRoot%\System32\ncdAutoSetup.dll
Netlogon -> %SystemRoot%\system32\netlogon.dll
Netman -> %SystemRoot%\System32\netman.dll
netprofm -> %SystemRoot%\System32\netprofmsvc.dll
NgcCtnrSvc -> %SystemRoot%\System32\NgcCtnrSvc.dll
NgcSvc -> %SystemRoot%\system32\ngcsvc.dll
NlaSvc -> %SystemRoot%\System32\nlasvc.dll
nsi -> %systemroot%\system32\nsisvc.dll
OneSyncSvc -> %SystemRoot%\System32\APHostService.dll
p2pimsvc -> %SystemRoot%\system32\pnrpsvc.dll
p2psvc -> %SystemRoot%\system32\p2psvc.dll
PcaSvc -> %SystemRoot%\System32\p2psvc.dll
PimIndexMaintenanceSvc -> %SystemRoot%\System32\PimIndexMaintenance.dll
pla -> %systemroot%\system32\pla.dll
PlugPlay -> %SystemRoot%\system32\umpnpmgr.dll
PNRPAutoReg -> %SystemRoot%\system32\umpnpmgr.dll
PNRPsvc -> %SystemRoot%\system32\pnrpsvc.dll
PolicyAgent -> %SystemRoot%\system32\ipsecsvc.dll
Power -> %SystemRoot%\system32\umpo.dll
ProfSvc -> %systemroot%\system32\umpo.dll
ProfSvc -> %systemroot%\system32\umpo.dll
QWAVE -> %windir%\system32\qwave.dll
RasAuto -> %SystemRoot%\System32\rasauto.dll
RasMan -> %SystemRoot%\System32\rasmans.dll
RemoteAccess -> %SystemRoot%\System32\mprdim.dll
RemoteRegistry -> %SystemRoot%\system32\regsvc.dll
RetailDemo -> %SystemRoot%\system32\RDXService.dll
RpcEptMapper -> %SystemRoot%\System32\RpcEpMap.dll
RpcSs -> %SystemRoot%\system32\rpcss.dll
SCardSvr -> %SystemRoot%\System32\rpcss.dll
ScDeviceEnum -> %SystemRoot%\System32\ScDeviceEnum dll
Schedule -> %systemroot%\system32\schedsvc.dll
SCPolicySvc -> %SystemRoot%\System32\certprop.dll
SDRSVC -> %Systemroot%\System32\SDRSVC.dll
                                                                      Page 187
```

```
SYSTEM OUTPUT.txt
   seclogon -> %windir%\system32\seclogon.dll
 SENS -> %SystemRoot%\System32\sens.dll
SensorService -> %SystemRoot%\system32\sensorService.dll
SessionEnv -> %SystemRoot%\system32\sessenv.dll
SharedAccess -> %SystemRoot%\System32\pnathll.dll
 Sharedaccess -> %SystemRoot%\system32\fphatfip.dif
ShellHwDetection -> %SystemRoot%\System32\shsvcs.dll
smphost -> %Systemroot%\System32\smphost.dll
SmsRouter -> %SystemRoot%\system32\SmsRoutersvc.dll
SSDPSRV -> %SystemRoot%\System32\ssdpsrv.dll
SstpSvc -> %SystemRoot%\system32\sstpsvc.dll
StateRepository -> %SystemRoot%\system32\windows.staterepository.dll
StorSvc -> %SystemRoot%\system32\storsvc.dll
StorSvc -> %SystemRoot%\system32\storsvc.dll
   svsvc -> %SystemRoot%\system32\svsvc.dl
  swprv -> %Systemroot%\System32\swprv.dll
SysMain -> %systemroot%\system32\sysmain.dll
SystemEventsBroker -> %SystemRoot%\System32\systemEventsBrokerServer.dll
TapiSrv -> %SystemRoot%\System32\tapisrv.dll
   TermService -> %SystemRoot%\System32\termsrv.dll
  Themes -> %SystemRoot%\system32\themeservice.dll
tiledatamodelsvc -> %SystemRoot%\system32\tileobjserver.dll
TimeBroker -> %SystemRoot%\System32\TimeBrokerServer.dll
 Trkwks -> %SystemRoot%\System32\Trkwks.dll
UnistoreSvc -> %SystemRoot%\System32\unistore.dll
upnphost -> %SystemRoot%\System32\upnphost.dll
UserDataSvc -> %SystemRoot%\System32\upnphost.dll
UserManager -> %SystemRoot%\System32\userdataservice.dll
UserManager -> %SystemRoot%\System32\usermgr.dll
UsoSvc -> %Systemroot%\System32\usermgr.dll
UsoSvc -> %systemroot%\system32\usocore.dl1
VaultSvc -> C:\windows\system32\vaultsvc.dl1
vmicguestinterface -> %systemRoot%\system32\ICsvc.dl1
vmicheartbeat -> %systemRoot%\system32\ICsvc.dl1
vmickvpexchange -> %systemRoot%\system32\ICsvc.dl1
vmicrdv -> %systemRoot%\system32\ICsvc.dl1
vmicshutdown -> %systemRoot%\system32\ICsvc.dl1
vmictimesync -> %systemRoot%\system32\ICsvc.dl1
vmicvmsession -> %systemRoot%\system32\ICsvc.dl1
vmicvss -> %systemRoot%\system32\ICsvc.dl1
vmicvss -> %systemRoot%\system32\ICsvc.dl1
vmicvsc -> %systemRoot%\system32\ICsvc.dl1
walletService -> %systemRoot%\system32\walletService.dl1
walletService -> %systemRoot%\system32\walletService.dl1
wbioSrvc -> %systemRoot%\system32\wbiosrvc.dl1
wcmsvc -> %systemRoot%\system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.system32\wcsplugInService.sy
   WcsPlugInService -> %SystemRoot%\System32\WcsPlugInService.dll
  WdiServiceHost -> %SystemRoot%\system32\wdi.dll
   wdiSystemHost -> %SystemRoot%\system32\wdi.dll
 Wd1SystemHoSt -> %SystemRoot%\System32\webClient -> %SystemRoot%\System32\webClnt.dll
Wecsvc -> %SystemRoot%\system32\wecsvc.dll
WEPHOSTSVC -> %SystemRoot%\system32\wercplsupport.dll
wercplsupport -> %SystemRoot%\System32\wercplsupport.dll
WerSvc -> %SystemRoot%\System32\wercplsupport.dll
WiaRpc -> %SystemRoot%\System32\wiarpc.dll
WinHttpAutoProxySvc -> %SystemRoot%\system32\winhttp.dll
Winmamt -> %SystemRoot%\system32\whem\WMTsyc.dll
 WinHTTPAUTOPTOXYSVC -> %SYSTEMROOT%\SYSTEMB2\WINITEP.UII
Winmgmt -> %SystemRoot%\system32\Wbem\WMIsvc.dll
WinRM -> %SystemRoot%\system32\WINITEP.UII
Wlidsvc -> %SystemRoot%\system32\Wlidsvc.dll
workfolderssvc -> %systemroot%\system32\workfolderssvc.dll
WPDBusEnum -> %SystemRoot%\system32\wpdbusenum.dll
WpnService -> %SystemRoot%\system32\WpnService.dll

WpnService -> %SystemRoot%\system32\WpnService.dll
 wscsvc -> %SystemRoot%\System32\wscsvc.dll
WSService -> %SystemRoot%\System32\WSService.dll
wudfsvc -> %SystemRoot%\System32\WUDFSvc.dll
WwanSvc -> %SystemRoot%\System32\wwansvc.dll
  XblauthManager -> %SystemRoot%\System32\XblauthManager.dll
  XblGameSave -> %SystemRoot%\System32\XblGameSave.dll
                                                                                                                                                                                          Page 188
```

```
XboxNetApiSvc -> %SystemRoot%\system32\XboxNetApiSvc.dll
ControlSet001\Control\Terminal Server
LastWrite Time Thu Apr 21 04:41:03 2016 (UTC)
Reference: http://support.microsoft.com/kb/243215
  ProductVersion = 5.1
  fDenyTSConnections = 1
  1 = connections denied
  TSUserEnabled = 0
  1 = All users logging in are automatically part of the
  built-in Terminal Server User group. 0 = No one is a
  member of the built-in group.
  Ref: http://support.microsoft.com/kb/238965
AutoStart Locations Wds\rdpwd key
  StartupPrograms: rdpclip
Analysis Tip: This value usually contains 'rdpclip'; any additional entries
should be investigated.
WinStations\RDP-Tcp key
InitialProgram: {blank}
Analysis Tip: Maybe be empty; appears as '{blank}'
WinStations\RDP-Tcp key
  UserAuthentication: 1
Analysis Tip: If the UserAuthentication value is 0, the system may be
susceptible to a priv escalation exploitation via Sticky Keys. See:
http://www.room362.com/blog/2012/5/25/sticky-keys-and-utilman-against-nla.html
timezone v.20130830
(System) Get TimeZoneInformation key contents
TimeZoneInformation key
ControlSet001\Control\TimeZoneInformation
LastWrite Time Tue Mar 22 13:03:57 2016 (UTC)
                   -> @tzres.dll,-111
-> @tzres.dll,-112
  DaylightName
  StandardName
  Bias -> 300 (5 hours)
ActiveTimeBias -> 240 (4 hours)
usb v.20141111
(System) Get USB key info
USBStor
ControlSet001\Enum\USB
ROOT_HUB30 [Thu Aug 13 21:55:44 2015]
 S/N: 4&3a6d4b5b&0&0 [Thu Apr 21 03:18:55 2016]
Device Parameters LastWrite: [Thu Aug 13 22:02:09 2015]
Properties LastWrite : [Thu Aug 13 22:02:57 2015]
    ParentIdPrefix: 5&efed2b0&0
VID_0489&PID_E078 [Fri Sep 11 09:40:59 2015]
  S/N: 6&7bda045&0&1 [Thu Apr 21 03:18:57 2016]
                                           Page 189
```

```
Device Parameters LastWrite: [Sat Apr 2 16:25:24 2016] Properties LastWrite : [Tue Mar 22 13:08:44 2016]
      ParentIdPrefix: 7&17491d69&0
VID_04CA&PID_300B [Thu Aug 13 22:24:53 2015]
   S/N: 6&7bda045&0&1 [Fri Aug 14 02:00:10 2015]
   Device Parameters LastWrite: [Thu Aug 13 22:54:15 2015]
Properties LastWrite : [Thu Aug 13 22:24:54 2015]
ParentIdPrefix: 7&687b5c8&3
VID_04F2&PID_B47F [Thu Aug 13 21:54:39 2015]
   S/N: 0x0001 [Thu Apr 21 03:18:56 2016]
   Device Parameters LastWrite: [Thu Aug 13 21:54:44 2015] Properties LastWrite : [Thu Aug 13 22:02:57 2015]
       ParentIdPrefix: 6&299b800&0
VID_04F2&PID_B47F&MI_00 [Thu Aug 13 21:54:39 2015]

S/N: 6&299b800&0&0000 [Thu Apr 21 03:18:56 2016]
   Device Parameters LastWrite: [Thu Aug 13 22:40:18 2015]
Properties LastWrite : [Thu Aug 13 22:02:57 2015]
       FriendlyName
                                  : VGA Webcam
Vid_04f3&Pid_9999&MI_00 [Thu Aug 13 22:28:13 2015]

S/N: 5&1d43e48e&0&12345 [Thu Aug 13 22:28:13 2015]

Device Parameters LastWrite: [Thu Aug 13 22:28:13 2015]

Properties LastWrite : [Thu Aug 13 22:28:13 2015]
       ParentIdPrefix: 6&97260fe&0
VID_04F9&PID_02B0 [Wed Mar 23 09:31:33 2016]
   S/N: U63481G5J873107 [Wed Mar 23 09:59:59 2016]
Device Parameters LastWrite: [Wed Mar 23 09:31:34 2016]
Properties LastWrite : [Wed Mar 23 09:31:40 2016]
       ParentIdPrefix: 7&13a85fb5&0
VID_04F9&PID_02B0&MI_00 [wed Mar 23 09:31:34 2016]
   s/N: 7&13a85fb5&0&0000 [wed Mar 23 09:59:59 2016]
   Device Parameters LastWrite: [Wed Mar 23 09:31:34 2016]
Properties LastWrite : [Wed Mar 23 09:31:40 2016]
       ParentIdPrefix: 8&3a63e2ec&0
VID_04F9&PID_02B0&MI_01 [wed Mar 23 09:31:34 2016]
   S/N: 7&13a85fb5&0&0001 [wed Mar 23 09:59:59 2016]
   Device Parameters LastWrite: [Wed Mar 23 09:31:44 2016] Properties LastWrite : [Wed Mar 23 09:31:44 2016]
VID_04F9&PID_02B0&MI_02 [wed Mar 23 09:31:34 2016] 
S/N: 7&13a85fb5&0&0002 [wed Mar 23 09:59:59 2016]
   Device Parameters LastWrite: [Wed Mar 23 09:31:35 2016]
Properties LastWrite : [Wed Mar 23 09:31:40 2016]
                                  : Brother MFC-9340CDW Remote Setup Port (COM3)
       FriendlyName
VID_05E3&PID_0608 [Thu Aug 13 21:54:39 2015]
S/N: 5&efed2b0&0&3 [Thu Apr 21 03:18:56 2016]
Device Parameters LastWrite: [Thu Aug 13 22:02:09 2015]
Properties LastWrite : [Thu Aug 13 22:02:57 2015]
       ParentIdPrefix: 6&7bda045&0
VID_OBDA&PID_0129 [Thu Aug 13 21:54:41 2015]
S/N: 20100201396000000 [Thu Apr 21 03:18:57 2016]
Device Parameters LastWrite: [Thu Aug 13 22:29:04 2015]
Properties LastWrite : [Thu Aug 13 22:28:53 2015]
VID_8564&PID_1000 [Fri Sep 11 09:40:58 2015]
                                                                 Page 190
```

```
SYSTEM OUTPUT.txt
  S/N: 05NEOR7OF6IS3C1M [Fri Sep 11 09:44:53 2015]
                                  : [Fri Sep 11 09:40:58 2015]
: [Fri Sep 11 09:40:58 2015]
  Device Parameters LastWrite:
  Properties LastWrite
  S/N: 124BWY3VPN6FOX4C [Fri Aug 14 02:00:11 2015]
  Device Parameters LastWrite: [Fri Aug 14 02:00:10 2015]
Properties LastWrite : [Fri Aug 14 02:00:09 2015]
usbdevices v.20140416
(System) Parses Enum\USB key for USB & WPD devices
VID_8564&PID_1000
LastWrite: Fri Sep 11 09:40:58 2015
             : 05NEOR7OF6IS3C1M
  Lastwrite: Fri Sep 11 09:44:53 2015
VID_8564&PID_1000
LastWrite: Fri Sep 11 09:40:58 2015
            : 124Bwy3VPN6F0X4C
  LastWrite: Fri Aug 14 02:00:11 2015
usbstor v.20141111
(System) Get USBStor key info
ControlSet001\Enum\USBStor
Disk&Ven_JetFlash&Prod_Transcend_64GB&Rev_1100 [Fri Sep 11 09:40:58 2015] S/N: 05NEOR7OF6IS3C1M&O [Fri Sep 11 09:41:03 2015] Device Parameters LastWrite: [Fri Sep 11 09:40:59 2015]
                                    [Fri Sep 11 09:40:58 2015]
  Properties LastWrite
                       : JetFlash Transcend 64GB USB Device
    FriendlyName
  S/N: 124BWY3VPN6FOX4C&0 [Fri Aug 14 02:00:11 2015]
  Device Parameters LastWrite: [Fri Aug 14 02:00:11 2015]
Properties LastWrite : [Fri Aug 14 02:00:11 2015]
FriendlyName : JetFlash Transcend 64GB USB Device
LAPTOP-D9R76KLQ,Disk&Ven_JetFlash&Prod_Transcend_64GB&Rev_1100,05NEOR70F6IS3C1M&0.14
41964463. JetFlash Transcend 64GB USB Device
LAPTOP-D9R76KLQ,Disk&ven_JetFlash&Prod_Transcend_64GB&Rev_1100,124BWY3VPN6F0X4C&0,14
39517611, JetFlash Transcend 64GB USB Device
Disk&ven_JetFlash&Prod_Transcend_64GB&Rev_1100,Fri Sep 11 09:40:58
2015,05NEOR7OF6IS3C1M&O, Fri Sep 11 09:41:03 2015, JetFlash Transcend 64GB USB Device,
Disk&Ven_JetFlash&Prod_Transcend_64GB&Rev_1100,Fri Sep 11 09:40:58
2015,124BwY3VPN6F0X4C&O, Fri Aug 14 02:00:11 2015, JetFlash Transcend 64GB USB Device,
xpedition v.20120722
(System) Queries System hive for XP Edition info
xpedition v.20120722
wpdbusenum v.20141111
(System) Get WpdBusEnumRoot subkey info
ControlSet001\Enum\WpdBusEnumRoot not found.
ControlSet001\Control\DeviceClasses\{10497b1b-ba51-44e5-8318-a65c837b6661}
ALERT: user_run: Odd char in path: "C:\Program Files (x86)\Acer\Acer
Portal\AcerPortal.exe" startup
```

```
ALERT: cmd_shell: Classes\htafile\shell\open\command warning: C:\Windows\SysWOW64\mshta.exe "%1"
{1e460bp7-f1c3-4b2e-88bf-4e770a288af5}%u{1e460bp7-f1c3-4b2e-88bf-4e770a288af5} %*
ALERT: cmd_shell: Clients\StartMenuInternet\IExplore.exe\shell\open\command warning:
C:\Program Files\Internet Explorer\iexplore.exe
Alert: svc: Brynsvc has a WOW64 value: 1
Alert: svc: CCDMonitorService has a WOW64 value: 1
Alert: svc: Dashlane Upgrade Service has a WOW64 value: 1
Alert: svc: ESProtectionDriver has a WOW64 value: 1
Alert: svc: GamesAppIntegrationService has a WOW64 value: 1
Alert: svc: GamesAppService has a wOw64 value: 1
Alert: svc: ICCS has a WOW64 value: 1
Alert: svc: MbaeSvc has a WOW64 value: 1
Alert: svc: MBAMProtector has a WOW64 value: 1
Alert: svc: MBAMScheduler has a WOW64 value: 1
Alert: svc: MBAMService has a WOW64 value: 1
Alert: svc: MBAMSwissArmy has a WOW64 value: 1
Alert: svc: MBAMwebAccessControl has a wow64 value: 1
Alert: svc: McNaiAnn has a WOW64 value: 1
Alert: svc: McODS has a WOW64 value: 1
Alert: svc: mcpltsvc has a WOW64 value: 1
Alert: svc: McProxy has a WOW64 value: 1
Alert: svc: mfesapsn has a WOW64 value: 1
Alert: svc: MozillaMaintenance has a WOW64 value: 1
Alert: svc: PEFService has a WOW64 value: 1
Alert: svc: PerfHost has a WOW64 value: 1
Alert: svc: SecureLine has a WOW64 value: 1
Alert: svc: YahooAUService has a WOW64 value: 1
ALERT: svcdll: wbem found in path: Winmgmt -> %SystemRoot%\system32\wbem\WMIsvc.dll
```